

★

UMASS/AMHERST

★



312066 0271 5917 3





PROGRAM GUIDE  
1993-1994

MASS. ED 52.4: 993-94 ✓



**M**ASSACHUSETTS  
**E**DUATIONAL  
**T**ELEVISION

GOVERNMENT DOCUMENTS  
COLLECTION  
1993-94  
UNIVERSITY OF MASSACHUSETTS  
DARTMOUTH CAMPUS

- Free TV/Video designed for K-12 Curriculum
- Available to ALL teachers via public broadcasting stations WGBH and WGBY, or directly from MET
- Funded by the Massachusetts Department of Education

MET • Department of Education • 350 Main St., Malden, MA 02148 • (617) 388-3300 X231

NW



# Massachusetts Educational Television

Instruction and Curriculum • Department of Education • 350 Main St. • Malden, MA 02148 • (617)388-3300 x231

## MET Staff

Candace Boyden  
*Program Director*

Rick Atkins  
*Special Projects Coordinator*

Connie Bradway & Cheryl Holmes  
*Coordinators at WGBY*

Joe Goldsberry  
*Video Technician*

Connie Louie  
*Instructional Technology Coordinator*

Baiba Ozols  
*Secretary*

## Members of The Board of Education

Martin S. Kaplan, *Chairperson*, Newton  
William K. Irwin, Jr., *Vice Chairperson*, Wilmington  
Eleanor W. Bliss, Westfield  
Jerome H. Grossman, Chestnut Hill  
Madelaine S. Marquez, Amherst  
S. Paul Reville, Worcester  
Richard R. Rowe, Belmont  
Michael W. Walker, Brockton

### Ex Officiis (Voting Privileges)

Allyson Bowen, Westminster  
*Chairperson*, Student Advisory Council  
Piedad F. Robertson,  
*Secretary*, Executive Office of Education

### (Non-Voting Privileges)

Peter M. Mitchell, Chancellor, Higher Education  
Coordinating Council  
Robert V. Antonucci, Commissioner and Secretary  
to the Board of Education

Publication of this Document Approved by  
State Purchasing Agent  
MET-15M-6/33-86120

Estimated Cost Per Copy \$.39

The Massachusetts Department of Education insures equal employment/educational opportunities/affirmative action regardless of race, color, creed, national origin or sex, in compliance with Title IX or handicap, in compliance with section 504.

## Massachusetts Executive Committee for Educational Television

M. Virginia Biggy, *Chairperson*

*Director, Designs for Education, Concord*

Juan Caban

*Associate Director of Admissions, University of Massachusetts, Amherst*

John Collins

*Superintendent, Shrewsbury Public Schools*

Ronald J. Fitzgerald

*Superintendent, Minuteman Regional Vocational Technical School*

John Flores

*Superintendent, Lynnfield Public Schools*

Marilyn Gardner

*Director of Technology Development, Humphrey Occupational Center, Boston Public Schools*

Brenda Jochums

*Professor, University of Massachusetts, Lowell*

Joyce Kulhawik

*Entertainment Reporter, WBZ-TV*

Carolyn Markuson

*Director, Biblio Tech, Sudbury*

Inabeth Miller

*Executive Director, Massachusetts Corporation for Educational Telecommunications*

Mary-Beth Fafard

*Associate Commissioner, Educational Improvement, Massachusetts Department of Education*

## Production Credits

Editor: Candace Boyden

Production and Layout Design: Baiba Ozols

Cover Photo Credit: PBS

Cover Design & Printing: Bradford & Bigelow, Danvers

# WELCOME TO A NEW YEAR WITH MET!

## HIGHLIGHTS

- ✓ Video Services now offers high quality videocassette duplication at greatly reduced prices.
- ✓ MET Grant Program for Teachers enters its second year.
- ✓ Look for the NEW Programs that received Top Rating from Massachusetts Educators.
- ✓ Free SAMPLE CASSETTES help you find the programs you can use in your classroom curriculum.
- ✓ VCR PlusCode+ numbers are assigned to all MET Broadcasts to simplify recording programs off-the-air.
- ✓ VCR Plus+ Units are available for purchase at educator discount rates.
- ✓ The Program Guide has a new look to make it easier to read.

## TABLE OF CONTENTS

Using MET Programs and Services.....	2
Reinforcing Learning with TV/Video.....	3
Additional Resources.....	4
Discontinued MET Programs.....	5
Copyright Restrictions.....	5
Block Broadcasts for Videotaping.....	6
Monthly Schedules, October - February.....	7
Friday Morning Schedules, March - May.....	12
Program Listings: Shaded titles indicate <b>NEW</b> Series	
Arts.....	13
Economics.....	14
Foreign Languages/Bilingual.....	14
Health/Guidance.....	16
Language Arts.....	20
Mathematics.....	22
Science.....	25
Social Studies.....	32
Classics.....	37
Special Programming.....	40
Technology.....	42
MET's Video Services	
Video Duplication Price List.....	43
Free Sampler Cassettes.....	44
Order Forms	
Free Videocassette Lending Library.....	45
Video Duplication Service.....	46
MET Teacher Guides and Support Materials.....	47
Software, Publications, and VCR Plus+ Unit.....	48
Alphabetical Index of Programs.....	inside back cover



## USING MET PROGRAMS AND SERVICES

### MET PROGRAMS FIT THE K-12 CURRICULUM

With several different sources of video to choose from, teachers select MET for three main reasons:

**Program Design** - MET programs are designed to address, support, and/or enhance the K-12 classroom curriculum; to be part of a lesson, whether for the whole class, or a small group; and to accommodate visual/auditory learning styles.

**Selection Process** - All prospective programs undergo careful scrutiny by the Program Selection Council. These educators, listed on page 4, evaluate each series for the production quality, student interest and usefulness to the curriculum. Only those programs they rate as *top priority* for MET are included in this Program Guide.

**Availability** - MET is right before your eyes! From 10:00 a.m. to noon during most of the school year MET programs are broadcast on the two public television stations, WGBH (Boston) and WGBY (Springfield), as well as on local cable channels carrying these stations. This means that every school building in Massachusetts should be able to access MET programs, free of charge, and the only equipment required is a TV set!

### IT'S EASY TO ACCESS MET

Schools have the right to videotape all MET programs when they are broadcast and to use them throughout the 1993-1994 school year. Usually, all the programs in a series are broadcast one right after the other in a "block schedule" making it possible for schools to build their library collections legally. For schedule details, see page 6.

If you are unable to record programs at the time of broadcast *or* the programs are available *only* through Video Services, you can purchase videocassettes for a very modest fee from MET. For more information, see Video Services pp. 43-48.

### FINDING YOUR PROGRAM

This Program Guide is organized by curriculum area. By reading the series' descriptions and program titles, you can determine which programs fit your curriculum needs. You then have several options:

- view a partial program from any series by ordering a FREE sampler cassette, (see pages 44 and 45).
- request the teacher guide for the series, (see page 47).
- videotape some or all of the series from the block broadcast.
- consult with colleagues who may be using the series already.
- order a free copy of "MET in the Classroom" for tips on using video effectively in the classroom, (see pages 40 and 45).

### MET GRANT PROGRAM FOR TEACHERS

For the second year, MET will give up to seven (7) cash awards to K-12 public school teachers who describe how they integrate particular MET programs into their classroom curriculums.

We are interested in applications that document:

- how the programs correlate to the subject area
- careful planning for activities before, during and after the showing of a video
- the methods used to make the learning interactive
- how the programs are used in intercurricular studies, cooperative or small group learning, bilingual or ESL classes and more ...

Call or write MET to receive an **Application Form**.

APPLICATIONS ARE DUE AT MET OR POSTMARKED NO LATER THAN MARCH 1, 1994.

Grant recipients will be awarded \$500 for the purchase of classroom materials; \$150 for any expenses that may be incurred when they demonstrate their successful projects at two workshops.

### FIVE AWARDS WERE GIVEN IN 1993

Steve Cremer, Braintree: "Combining a concise video presentation like Eureka, Electricity or Simple Machines with a hands-on challenge to apply a new concept forms a very effective lesson."

Maureen Harris, Boston: "I developed a set of several activities to correspond with each video segment of Up Close and Natural for my elementary bilingual classes."

Patricia Koravos, Tewksbury: "The Geography in U. S. History video and print materials are introduced as a cooperative learning activity."

Karen Owczarek, Medford: "Using Assignment the World as the foundation of my social studies program keeps the children's learning connected to reality."

John Pabian, Somerville: "My objective was to develop in my students an automatic impulse to analyse what they see in a newscast after my unit using Newscast from the Past."



# Reinforcing Learning with TV/Video Material

The teacher is the critical link in the successful use of instructional television. Research shows that activities designed to reinforce the information presented in a TV/video program can have a significant impact on student learning. Here are some tips for helping students get the most out of MET programs:

## GENERAL POINTS TO REMEMBER

1. Students need to be taught how to learn from TV/video material, just as they are taught how to learn from print material.
2. It is critical to establish the educational value of TV and video material. Students watch most TV/video for entertainment at home, and they need to be encouraged to be mentally alert as they view TV/video programs at school. You can reinforce the educational importance of the program by watching attentively yourself and by stopping the program for discussion.
3. Students should be responsible for the information presented in the program. Devise activities which allow the students to show that they have met identified learning objectives.
4. Much of the learning from TV/video material is imbedded in the visual images. Having students talk or write about what they saw reinforces the learning from those images.

## TEACHER PREPARATION

1. Each MET series comes with a teacher guide which includes program descriptions and suggested activities for use before and after viewing a program. If your school does not have MET teacher guides see page 47 to order them.
2. Preview each program to see if it meets your expectations. Keep in mind how your students will react to the presentation.
3. Using your notes and the program's teacher guide, plan class activities to precede and follow the program.

## BEFORE VIEWING THE PROGRAM

1. Tell students the purpose for viewing the program.
2. Let the class know what to look for in the program. Raise a question or two for students to consider as they watch the program, and introduce any new vocabulary that students may need in order to comprehend the program.
3. To focus students' attention, involve them in a related discussion or activity prior to the program.

## WHILE VIEWING THE PROGRAM

1. When using videotaped programs, stop the tape whenever clarification and discussion is appropriate. Stopping the VCR enables students to process information which often goes by very quickly. Students' capacities for absorbing information presented on a video program varies just as reading rates vary.
2. Use PAUSE to "freeze" important images and have the students discuss what the images mean. This technique also makes it easier for students to recall those images and their meaning.
3. Use a dry marker to write on the TV monitor just as you would on a chalkboard. This keeps the students' focus on the screen.
4. Replay parts of the program for added emphasis or clarification. This allows students to refer back to information, much as they can when reading.

## AFTER VIEWING THE PROGRAM

1. Remind students of the purpose for viewing the program. This reinforces the educational importance of the material.
2. Having the students summarize a program is an effective way of checking on their understanding. This can be done by discussing it as a group or by writing about it. Working in pairs or small groups can be useful as students vary in their ability to recall aural and visual information.
3. If possible, get the students involved in some type of hands-on activity related to the program. A variety of approaches helps to be sure that the many different learning styles are being addressed.

### VCR PLUS+® DISCOUNT OFFER

VCR Plus+ is a one-step programmer for VCRs which makes recording programs onto videotape virtually fool-proof (see p. 6 for an explanation of how the unit works.) MET has negotiated a partnership with Gemstar Development Corporation, the makers of VCRPlus+, which enables all schools and teachers to purchase the units at substantial savings. The cost per unit for schools is \$34, including shipping and handling. Teachers may also purchase units for personal use at a cost of \$39 per unit. Please see p.48 to request an order form.



## **MET PROGRAM SELECTION COUNCIL 1993**

**Sally Clutter**  
Concord Public Schools

**Lavinia Connors**  
Belmont Public School

**Rolf Erikson**  
Minuteman Regional Voc-Tech  
High School

**Gail Gunn**  
Algonquin Regional High School

**Bobbi Gullerm**  
Mass. Department of Education

**Susan Hargrave**  
Educational Consultant, Somerville

**Maureen Harris**  
Boston Public Schools

**Jane Hawes**  
Walpole Public Schools

**Nancy Jones**  
Boston Public Schools

**Mary Messick**  
Boston Public School

**Sheila Morshead**  
Cambridge Public Schools

**Carol Ober**  
Newton Public Schools

**Joan Panek**  
Ashland Public Schools

**Sandra Roby**  
Waltham Public Schools

**Merna Sliff**  
Shrewsbury Public Schools

**Ron Slaby**  
EDC, Newton

**Martha Stanton**  
Lexington Public Schools

**Suzanne Teuteberg**  
Gutman Library, Cambridge

**Elliott Tocci**  
Provincetown Public Schools

**Steve Watson**  
Boston Public Schools

**George Watson**  
Woburn, MA

## **DISTRIBUTORS OF INSTRUCTIONAL TELEVISION PROGRAMMING**

**Agency for Instructional Technology**  
P.O. Box A  
Bloomington, IN 47402  
toll-free 1-800-457-4509  
Barbara Ravellette

**AIMS Media**  
4738 Trafalgar Place  
Santa Rosa, CA 95404  
707-538-5422  
Dale Berman

**Children's Television Workshop**  
School Services  
One Lincoln Plaza  
New York, NY 10023  
212-595-3456

**Environmental Media**  
P. O. Box 1016  
Chapel Hill, NC 27514  
919-933-3003  
Bill Pendergraft

**Films Incorporated**  
682 Red Oak Lane  
Kinnelon, NJ 07405  
201-838-1439  
Don Shawver

**Great Plains National**  
P.O. Box 80669  
Lincoln, Nebraska 68501  
toll-free 1-800-228-4630  
Gaylen Whited

**Slim Goodbody Corporation**  
27 West 20th Street, Suite 1207  
New York, NY 10011  
toll-free 1-800-962-SLIM  
John Bursteln

**TV Ontario-U.S. Sales**  
143 W. Franklin Street  
Suite 206  
Chapel Hill, NC 27514  
toll-free 1-800-331-9566

**Western Instructional Television**  
1348 North Gower Street  
Los Angeles, CA 90028  
213-466-8601  
Donna Matson

## **LOCAL PROFESSIONAL GROUPS**

**MSLMA (Massachusetts School Library and  
Media Association)**  
c/o Gail Gunn, President  
Algonquin Regional High School  
508-543-1616 (work)  
administrative assistant  
c/o Ms. Darrell Poposnak  
16 Maria Circle  
Franklin, MA 02038  
508-528-9255

**Western Massachusetts Media Council**  
Kelly Novak, Chair-elect  
1000 State Street  
Springfield, MA 01109-3189  
413-747-6228 (work)

**MassCUE (Massachusetts Computer  
Using Educators)**  
Earle Hancock, President  
Minuteman Regional Voc-Tech  
High School  
758 Marrett Road  
Lexington, MA 02173  
617-861-6500 (work)

**MOVE (Massachusetts Organization  
of Video Educators)**  
Roger Robitaille, Chairperson  
New Bedford Public Schools  
455 County Street  
New Bedford, MA 02740  
508-997-4511 x3357

**Boston Computer Society**  
One Center Plaza  
Boston, MA 02108  
617-252-0600  
This organization has over thirty special  
interest groups, one of which  
is education, co-directed by Gerri Abrams.  
508-263-5570



## Discontinued MET Series — MUST BE ERASED

The following programs will not be shown during the 1992-93 school year. It is illegal to retain copies after August 31, 1993.

**Act Up <sup>1</sup>**  
**Diets for All Reasons**

**Ice Walk**  
**On Location**

**Visit to...**

The following programs were discontinued by MET as of August, 31, 1992. Any remaining copies must be erased.

**Accounting <sup>2</sup>**  
**National Audubon Society Specials**

**Dimensions in Science:Physics**  
**Nutrition**

**GED <sup>3</sup>**  
**Spaces**

<sup>1</sup> Schools may retain their copies of all 6 programs for \$100. For more information contact:

EPS, Ms. Jady Wade, Director, SECA, P.O. Box 50,0008, Columbia, SC 29250

<sup>2</sup> Schools that paid \$90.00 for the series bought permanent rights to these programs.

<sup>3</sup> Schools that paid \$10.00 per program or \$150.00 for the series bought permanent rights to these programs.

Please call 1-800-354-9067 to make arrangements.

## Copyright Restrictions

MET makes video programs available to schools by leasing rights to the programs from producers and distributors. Through MET's statewide program leases, schools are permitted to videotape programs and copy videocassettes rented from MET. However, in order for MET to negotiate in good faith with producers and distributors, it is important that schools comply with the provisions of these agreements.

For example, MET purchases yearly rights to most programs. If we do not renew a program's lease, schools no longer have the legal right to retain videotapes of that program. Thus, to insure that your school's video library is legal, please study the information on this page and in each program's listing.

### Video Recording Rights

Varying restrictions apply to the recording and playback of MET programs. Specific information is included with each series description, under *School Taping Rights*. The various types of restrictions are explained below:

•**permanent** – Programs have no restrictions and can be recorded and duplicated by educational institutions within the Commonwealth of Massachusetts.

•**yearly** – These programs may be recorded and used during the current school year. *Copies may be kept for use during the following year if MET continues to broadcast the series.* If the series is discontinued by MET, schools are required to erase their copies of the program. **Programs that must be erased will be announced in each year's MET Program Guide and are listed above.**

•**ten-day** – Programs with ten-day rights may be recorded for classroom use at a more convenient time **within ten school days** of the original broadcast. The programs may be kept for up to forty-five days for teacher evaluation purposes only, after which they must be erased.

### Cable Rights

MET is automatically carried by all cable stations that carry Channel 2 (Boston) and Channel 57 (Springfield). In addition, schools can arrange for local cable companies to retransmit MET programs on other cable channels. Three categories of rights apply to cable retransmission:

- any cable channel
- educational/dedicated channels only
- no cable rights

To determine what category applies to specific MET series, refer to *Cable Rights* heading in each series listing.

Cable transmission may take place only during the time period indicated in *School Recording Rights*. (See explanation under *Video Recording Rights*).



# MET BROADCAST SCHEDULES

Block Broadcasts—begin September 27, 1993 and end February 18, 1994

Friday Broadcasts—10:00-11:00 a.m., begin October 1, 1993 and end May 20, 1994

- BLOCK BROADCASTS ARE FOR TAPING**

*In a block broadcast, programs in a series are broadcast one right after another, making it possible for school personnel to record free-of-charge videotape copies of complete series. School VCRs or home VCRs can be used for recording. Many teachers set the timer on their home VCR to obtain programs. Others have enlisted the aid of parents with VCRs.*

- BLOCK BROADCASTS OF MET PROGRAMS ARE SCHEDULED**

Monday through Thursday, from 10:00 a.m. to 12:00 p.m. (noon) and  
Fridays, from 11:00 a.m. to 12:00 p.m. (noon)

- FRIDAYS FROM 10:00 to 11:00 a.m.**

*This hour is reserved for popular elementary series in current events, science, math, and health. Weekly broadcasts of these programs begin October 1, 1993 and continue through May 20, 1994.*

- VCR PLUSCODE NUMBERS HAVE BEEN ASSIGNED TO ALL MET PROGRAMS**

*When you enter the PlusCode Number into your VCR Plus unit, the unit will turn on your VCR at the correct time, select the channel (even for cable), record the program(s), stop at the end of the block broadcast, and shut off the VCR. For more information about the VCR Plus unit see page 3. The VCR PlusCode Numbers for recording programs on WGBH, channel 2, are given first on the left-hand side and those for WGBY, channel 57, are given second, on the right-hand side of each box. The VCR Plus Code Numbers beneath the weekly Friday programs will record the whole hour from 10:00 - 11:00 a.m.*

- NEW PROGRAMS APPEAR ON PAGE 7 IN THE SHADED BLOCKS**

**FIRST WEEK OF BROADCAST: September 27, 1993 - October 1, 1993**

	MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
	27 SEPT	28	29	30	1 OCT
Program Title Program Number(s)	TÉLÉFRANÇAIS #1-12	TÉLÉFRANÇAIS #13-24	RUSSIAN LANGUAGE AND PEOPLE #1-4	RUSSIAN LANGUAGE AND PEOPLE #5-8	10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU
WGBH / WGBY VCR PLUS CODES	49244 / 88814	48645 / 65799	74146 / 48368	97127 / 30479	53420 / 59802  BLOCK 11:00 RUSSIAN LANGUAGE AND PEOPLE#9-10 73284 / 23826



# OCTOBER MET SCHEDULE

## 10:00 a.m. - 12:00 p.m. (NOON)

MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
4 OCT	5	6	7	8
THE EARTH, THE ENVIRONMENT, AND BEYOND #1-8  90641 / 45723	WORLD OF NATURE #1-8  86563 / 52143	WORLD OF NATURE #9-10  56525 / 94475  10:30 a.m. SEAHOUSE #1-18  477235 / 727877	WHAT'S IN THE NEWS: SPACE #1-8  98213 / 63465	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  44224 / 49576  BLOCK 11:00 WHAT'S IN THE NEWS:SPACE #9-12  64088 / 52040
11	12	13	14	15
COLUMBUS DAY HOLIDAY	SEAHOUSE #19-30  48676 / 81928  11:00 a.m. 3-2-1 CONTACT: BRAINSTORM  28812 / 61164	OCEANS ALIVE #21-40  3979665 / 7313771  11:40 a.m. OCEANS ALIVE #1-4  81103597 / 64417400	SCIENCE FOR YOU #1-8  64269 / 30849	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  40370 / 16950  BLOCK 11:00 ARTS & YOUTH#1-9  3549554 / 5121196
18	19	20	21	22
SCIENCE FOR YOU #9-15  3845654 / 7289760  11:45 a.m. MET IN THE CLASSROOM  81087505 / 64308708	JUST FOR ME #1-7  82161 / 50155	JUST FOR ME #8-10 3686010 / 4547778  11:10 IMMUNE SYSTEM AND AIDS 11:25 ATTENTION TO PREVENTION 11:40 FALL OF FREDDIE THE LEAF  86099136 / 59353020	FUTURES #1-8  47583 / 67605	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  93174 / 69754  BLOCK 11:00 FUTURES #9-10 4193 / 39803 11:30 WHAT IS THE LIMIT? 5822 / 30532
25	26	27	28	29
MANY VOICES #1-8  26187 / 92767	EASTERN EUROPE #1-2  3578930 / 7929336  11:45 a.m. MANY VOICES #9  81710881 / 64031084	EASTERN EUROPE #3-4  3545602 / 7996008  11:45 a.m. MET IN THE CLASSROOM  81787553 / 64008756	EASTERN EUROPE #5-6  3512374 / 7956480  11:45 a.m. OCEANS ALIVE #5-7  81754225 / 64075428	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  60558 / 14962  BLOCK 11:00 OCEANS ALIVE #8-19  77894 / 34726



# NOVEMBER MET SCHEDULE

## 10:00 a.m. - 12:00 p.m. (NOON)

MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
<b>1 NOV</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
<b>LANDSCAPE OF GEOMETRY #1-8</b>  <b>78178 / 28710</b>	<b>POWER OF ALGEBRA #1-8</b>  <b>77579 / 38227</b>	<b>POWER OF ALGEBRA #9-10</b>  <b>16951 / 83970</b>  <b>10:30 a.m. SOLVE IT #1-6</b>  <b>247203 / 506593</b>	<b>SOLVE IT #7-14</b>  <b>86487 / 56839</b>	<b>WEEKLY</b> <b>10:00 ASSIGNM'T WORLD</b> <b>10:15 3-2-1 CLASSROOM</b> <b>10:30 IT FIGURES</b> <b>10:45 ALL ABOUT YOU</b>  <b>74389 / 40969</b>  <b>BLOCK</b> <b>11:00 SOLVE IT #15-18</b>  <b>87853 / 20105</b>
<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>
<b>GEOGRAPHY IN U.S. HISTORY #1-6</b>  <b>19137 / 96663</b>	<b>GEOGRAPHY IN U.S. HISTORY #7</b> <b>6912606 / 8411422</b>  <b>10:30 a.m. NEWSCAST FROM THE PAST #1-6</b>  <b>609625 / 959267</b>	<b>COMMON ISSUES IN WORLD REGIONS #1-4</b>  <b>39107 / 78687</b>	<b>VETERAN'S DAY HOLIDAY</b>	<b>WEEKLY</b> <b>10:00 ASSIGNM'T WORLD</b> <b>10:15 3-2-1 CLASSROOM</b> <b>10:30 IT FIGURES</b> <b>10:45 ALL ABOUT YOU</b>  <b>24096 / 90676</b>  <b>BLOCK</b> <b>11:00 OCEANS ALIVE #20</b> <b>1913522 / 7137034</b> <b>11:05 EASTERN EUROPE#7</b> <b>15576015 / 77361589</b>
<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>
<b>UP CLOSE AND NATURAL #1-8</b>  <b>50196 / 26776</b>	<b>UP CLOSE AND NATURAL #9-15</b>  <b>6848531 / 9265103</b>  <b>11:45 a.m. MET IN THE CLASSROOM</b>  <b>37276177 / 66995806</b>	<b>TAKE A LOOK #1-10</b>  <b>6547384 / 9964956</b>  <b>11:40 a.m. RECYCLE CENTER</b>  <b>37154901 / 66873630</b>	<b>GEOGRAFÍA GLOBAL #1-8</b>  <b>71925 / 98079</b>	<b>WEEKLY</b> <b>10:00 ASSIGNM'T WORLD</b> <b>10:15 3-2-1 CLASSROOM</b> <b>10:30 IT FIGURES</b> <b>10:45 ALL ABOUT YOU</b>  <b>92155 / 22987</b>  <b>BLOCK</b> <b>11:00 GEOGRAFÍA GLOBAL #9-10</b> <b>8364 / 27722</b> <b>11:30 NO TIME TO WASTE</b> <b>9093 / 28451</b>
<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>
<b>10:00 IMMUNE SYSTEM AND AIDS</b> <b>10:15 TEEN AIDS IN FOCUS</b> <b>10:35 AIDS YOUTH IN DANGER</b> <b>10:55 NOT YET BABY</b> <b>11:25 TEENS TALK AIDS</b>  <b>24483 / 52803</b>	<b>WELL, WELL WELL #1-8</b>  <b>45052 / 87965</b>	<b>WELL, WELL, WELL #9-15</b>  <b>7795827 / 8088429</b>  <b>11:45 a.m. ATTENTION TO PREVENTION</b>  <b>37909453 / 66628182</b>	<b>THANKSGIVING RECESS</b>	<b>THANKSGIVING RECESS</b>



# NOVEMBER/DECEMBER MET SCHEDULE

10:00 a.m. - 12:00 p.m. (NOON)

MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
<b>29 NOV</b>	<b>30</b>	<b>1 DEC</b>	<b>2</b>	<b>3</b>
3-2-1 CLASSROOM CONTACT #1-8  94900 / 35894	3-2-1 CLASSROOM CONTACT #9-16  86011 / 29363	3-2-1 CLASSROOM CONTACT #17-24  79807 / 36739	3-2-1 CLASSROOM CONTACT #25-30  76111 / 81493  11:30 a.m. SECRETS OF THE CODE  6314 / 53604	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  52241 / 51226  BLOCK 11:00 CASTLE #1-4  49777 / 12970
<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
AMERICA PAST #1-8  95341 / 47341	AMERICA PAST #9-16  15281 / 74571	INTERACTIONS: SCIENCE AND SOCIETY #1-4  24069 / 38345	INTERACTIONS: SCIENCE AND SOCIETY #5-8  26557 / 50151	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  11316 / 61958  BLOCK 11:00 INTERACTIONS: SCI. AND SOC. #9-10 28652 / 78294
<b>13</b>	<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>
GLOBAL GEOGRAPHY #1-8  60313 / 86446	GLOBAL GEOGRAPHY #9-10  18153 / 66337  10:30 a.m. SCIENTIFIC EYE #1-4  942337 / 218917	SCIENTIFIC EYE #5-10  62931 / 30793	SCIENCE DEMONSTRATIONS #1-8  71719 / 23719	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  77630 / 29630  BLOCK 11:00 SCIENCE DEMONSTRATIONS #9-12  97494 / 49494
<b>20</b>	<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>
OCEANOS VIVOS #1-20  9448223 / 1229407  11:40 a.m. RECYCLE CENTER  40240594 / 79939643	GEOGRAPHY SKILLS #1-12  17063 / 74995	ARTS AND YOU(TH) #1-9 (repeat) 1148648 / 3536984  11:00 a.m. GEOGRAPHY IN U.S. HISTORY #8-10  99358 / 65938	OFF-AIR DURING SCHOOL VACATION	MET BROADCASTS RESUME JANUARY 3, 1994



# JANUARY MET SCHEDULE

## 10:00 a.m. - 12:00 p.m. (NOON)

MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
<b>3 JAN</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>CLASSIC FABLES #1-3</b>  <b>8909425 / 9298680</b>  <b>10:45 a.m. NATIONAL FILM BOARD #1-6</b>  <b>92236086 / 24729628</b>	<b>WALKING WITH GRANDFATHER #1-6</b>  <b>91278 / 82655</b>  <b>11:30 a.m. YOU CAN WRITE ANYTHING #1-2</b>  <b>9297 / 25988</b>	<b>YOU CAN WRITE ANYTHING #3-10</b>  <b>63105 / 69414</b>	<b>FOLK TALES #1-10</b>  <b>41438 / 23167</b>	<b>WEEKLY</b> 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  <b>53823 / 28262</b>  <b>BLOCK</b> 11:00 TELLING TALES #1-4  <b>46587 / 48026</b>
<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>	<b>14</b>
<b>FRENCH IN ACTION #1-4</b>  <b>58720 / 34229</b>	<b>FRENCH IN ACTION #5-8</b>  <b>50633 / 14966</b>	<b>FRENCH IN ACTION #9-12</b>  <b>26070 / 47027</b>	<b>FRENCH IN ACTION #13-16</b>  <b>92665 / 61874</b>	<b>WEEKLY</b> 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  <b>80284 / 82917</b>  <b>BLOCK</b> 11:00 FRENCH IN ACTION #17-18  <b>84240 / 62153</b>
<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>
<b>MARTIN LUTHER KING JR. HOLIDAY</b>	<b>MATHWORKS #1-8</b>  <b>67470 / 56499</b>	<b>MATHWORKS #9-16</b>  <b>43345 / 41068</b>	<b>MATHWORKS #17-24</b>  <b>49020 / 12001</b>	<b>WEEKLY</b> 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  <b>33063 / 84024</b>  <b>BLOCK</b> 11:00 MATHWORKS #25-28  <b>20599 / 26808</b>
<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>
<b>EUREKA #1-16</b>  <b>33250 / 31927</b>  <b>11:30 a.m. TEENS TALK AIDS (repeat)</b>  <b>8569 / 67960</b>	<b>SECOND VOYAGE OF THE MIMI #1-4</b>  <b>12477 / 85458</b>	<b>SECOND VOYAGE OF THE MIMI #5-8</b>  <b>10510 / 54369</b>	<b>SECOND VOYAGE OF THE MIMI #9-12</b>  <b>87737 / 76756</b>	<b>WEEKLY</b> 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  <b>73138 / 46119</b>  <b>BLOCK</b> 11:00 FRENCH IN ACTION #19-20  <b>53374 / 59683</b>



# JANUARY/FEBRUARY MET SCHEDULE

## 10:00 a.m. - 12:00 p.m. (NOON)

MONDAY BLOCK	TUESDAY BLOCK	WEDNESDAY BLOCK	THURSDAY BLOCK	FRIDAY WEEKLY/BLOCK
<b>31</b>	<b>1 FEB</b>	<b>2</b>	<b>3</b>	<b>4</b>
20TH CENTURY HISTORY #1-6  76677 / 63238	20TH CENTURY HISTORY #7-13  60062 / 57623	20TH CENTURY HISTORY #14-16  48444 / 44753  11:00 a.m. ALL ABOUT YOU #1-4  68208 / 31289	ALL ABOUT YOU #5-12  37593 / 75715	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  17520 / 95433  BLOCK 11:00 FRENCH IN ACTION #21-22  37384 / 15297
<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>
ALL ABOUT YOU #13-20  42668 / 56277	ALL ABOUT YOU #21-28  14330 / 50589	MATH INVESTIGATIONS #1-12  68606 / 62557	MATH INVESTIGATIONS #13-20  55478 / 46855  11:30 a.m. ALL ABOUT YOU #29-30  6233 / 62328	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  50782 / 56091  BLOCK 11:00 FRENCH IN ACTION #23-24  70546 / 43527
<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>
BOOKS FROM COVER TO COVER #1-8  89646 / 52627	BOOKS FROM COVER TO COVER #9-16  33912 / 39221	LIKE YOU , LIKE ME #1-10  3427852 / 1276149  11:15 a.m. ECOSYSTEMS OF THE GREAT LAND #1-3  67445871 / 94310413	SIMPLE MACHINES #1-5  3494524 / 4020861  11:15 a.m. ECOSYSTEMS OF THE GREAT LAND #4-6  67412543 / 94387185	WEEKLY 10:00 ASSIGNM'T WORLD 10:15 3-2-1 CLASSROOM 10:30 IT FIGURES 10:45 ALL ABOUT YOU  97760 / 60741  BLOCK 11:00 FRENCH IN ACTION #25-26  84296 / 80505



**VCR+ CODE NUMBERS — FRIDAY MORNINGS 10:00 - 11:00 a.m.**  
**(see explanation on page 6)**  
**MARCH 4, 1994 - May 20, 1994**

MARCH 4	MARCH 11	MARCH 18
10:00 ASSIGN'MT THE WORLD#22 10:15 3-2-1 CLASSROOM #19 10:30 IT FIGURES #19 10:45 ALL ABOUT YOU #19  28636 / 34079	10:00 ASSIGN'MT THE WORLD#23 10:15 3-2-1 CLASSROOM #20 10:30 IT FIGURES #20 10:45 ALL ABOUT YOU #20  68701 / 31782	10:00 ASSIGN'MT THE WORLD #24 10:15 3-2-1 CLASSROOM #21 10:30 IT FIGURES #21 10:45 ALL ABOUT YOU #21  86654 / 82963
MARCH 25	APRIL 1 (GOOD FRIDAY)	APRIL 8
10:00 ASSIGN'MT THE WORLD#25 10:15 3-2-1 CLASSROOM #25 10:30 IT FIGURES #22 10:45 ALL ABOUT YOU #22  82767 / 33318	10:00 ASSIGN'MT THE WORLD#26 10:15 3-2-1 CLASSROOM #23 10:30 IT FIGURES #23 10:45 ALL ABOUT YOU #23  94178 / 67159	10:00 ASSIGN'MT THE WORLD #26R 10:15 3-2-1 CLASSROOM #24 10:30 IT FIGURES #23R 10:45 ALL ABOUT YOU #24  19934 / 15243
APRIL 15	APRIL 22 (SPRING VAC)	APRIL 29
10:00 ASSIGN'MT THE WORLD#27 10:15 3-2-1 CLASSROOM #25 10:30 IT FIGURES #24 10:45 ALL ABOUT YOU #25  72950 / 38641	10:00 ASSIGN'MT THE WORLD #28 10:15 3-2-1 CLASSROOM #26 10:30 IT FIGURES #24R 10:45 ALL ABOUT YOU #26  97716 / 93025	10:00 ASSIGN'MT THE WORLD #29 10:15 3-2-1 CLASSROOM #27 10:30 IT FIGURES #25 10:45 ALL ABOUT YOU #27  70542 / 50813
MAY 6	MAY 13	MAY 20
10:00 ASSIGN'MT THE WORLD#30 10:15 3-2-1 CLASSROOM #28 10:30 IT FIGURES #26 10:45 ALL ABOUT YOU #28  77902 / 57273	10:00 ASSIGN'MT THE WORLD#31 10:15 3-2-1 CLASSROOM #29 10:30 IT FIGURES #27 10:45 ALL ABOUT YOU #29  14665 / 86232	10:00 ASSIGN'MT THE WORLD #32 10:15 3-2-1 CLASSROOM #30 10:30 IT FIGURES #28 10:45 ALL ABOUT YOU #30  60662 / 40933



## Arts and You(th)

**Grade levels:** 7-12



**Length:** 9 programs — 5 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

In this series of short documentary programs, young artists talk about why arts are a vital part of education and life. Whether singing, acting, painting, sculpting, dancing, or playing an instrument, each student has found a means of expression and a sense of achievement through involvement in the arts.

The series aims to inspire all students to take an interest in arts and to use the arts to develop skills in other curriculum areas. The teacher's guide profiles each of the artists for use in arts classrooms, guidance offices and for parents' events.

Produced by TVOntario.

### Block broadcast:

Fri., Oct. 15, 11:00 - 11:45 a.m.

Wed., Dec. 22, 10:00 - 10:45 a.m. (repeat)

### Program titles

1. Tanya Smith; singer, musician
2. Neil Minor; actor
3. Raquel Madahbee; visual arts
4. Michael Doherty; pianist
5. Bianca Spence; singer, actress, dancer
6. Kris Pearn; visual arts
7. Judy Cheung; visual arts
8. Rick Benedict; dancer, choreographer
9. Cyrus Hogg; computer generated art

## Arts Alive

**Grade levels:** 6-8



**Length:** 13 programs—15 minutes each

**School taping rights:** permanent

**Cable rights:** educational channel only

**Arts Alive** is intended to: increase student understanding of the role of art in everyday life, promote enjoyment of the arts, and encourage students' active participation in the arts.

The series may be used by both subject area teachers and art specialists, as a

continuous whole or in separate clusters. Eight programs deal with the distinctive elements and processes that create the visual arts, music, drama, and dance. Five programs focus on the role of the arts in our culture, showing professionals and amateurs demonstrating options for self-expression, communication, and creativity.

Produced by an Agency for Instructional Technology Consortium.

**Not broadcast—available through MET's Video Services only.**

### Program titles

1. Alive with the Arts
2. Elements of Visual Arts
3. Creating Visual Arts
4. Elements of Dance
5. Creating Dance
6. Elements of Music
7. Creating Music
8. Elements of Drama
9. Creating Theatre
10. Arts and Self Expression
11. Arts and Social Messages
12. Arts and Technology
13. Arts and Work

## Music

**Grade levels:** 1-8



**Length:** 8 programs—30 minutes each

**School taping rights:** permanent

**Cable rights:** none

Murray Sidler, music director of the New Haven Symphony Orchestra, narrates the fast-paced, often humorous presentations of musical concepts ranging from chants to bluegrass, gospel and pop.

Produced by WETA-TV.

**Not broadcast—available through MET's Video Services only.**

### Program titles

1. Music . . . is
2. Music . . . is Rhythm
3. Music . . . is Melody
4. Music . . . is Harmony
7. Music . . . is Composed
8. Music . . . is Conducted
9. Music . . . is Improvised
10. Music . . . is Style

## Return of the Art Maker

**Grade levels:** 4-6



**Length:** 30 programs—15 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

This comprehensive series with Dan Mihuta challenges students to reach new heights in manipulative skills and creative expression. Lessons cover painting, crayon techniques, clay, poster making, book making, soap carving, floral arrangements, papier-mâché, collages, lettering, murals, and perspective. Simple, inexpensive, and easy-to-obtain materials are used throughout.

Produced by Western Instructional Television.

**Not Broadcast —available through MET's Video Services only.**

### Program titles

1. Line to Shape
2. Shape to Form
3. Mobiles
4. Creative Painting
5. Beginning Perspective
6. Face Makeup
7. Silk-Screen Printing
8. Greeting Cards
9. Clay-Slab
10. Papier-Mâché-Strip
11. Block Printing
12. Marker Magic
13. Colored Tissue Paper
14. Lettering
15. Posters
16. Soap Carving
17. Clay-Coil
18. Stables
19. Foil Art
20. Papier-Mâché-Pulp
21. Cubism
22. Crayon Techniques
23. Silhouettes
25. Fold and Cut
26. Floral Arrangements
27. Clay Figures
28. Book Making
29. Collages
30. Imaginary Folks
31. Oriental Painting



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Incomes/Outcome\$ Software

**Grade levels:** 9-12

**Components:** 8 disks (Apple II family or IBM); teachers' guide; student handouts  
**Duplication rights:** district-wide

These eight computer units are designed to augment and strengthen the presentation of such key economic concepts as the government's role in economic growth; saving, investing and banking; and international trade. The design of the units entices students to analyze choices, make decisions, and see the economic consequences of their actions.

Produced by an AIT consortium.

**NOTE:** For information about ordering the package, see page 48.

## Understanding Taxes

**Grade levels:** 9-12



**Length:** 9 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

The programs are designed to help students understand how the federal tax system came to be, how taxation influences the decisions they make, and how they in turn can influence tax policy.

**Not broadcast—available through MET's Video Services only.**

**Program titles**

1. Income Tax and You
2. Evolution of Our Federal Tax System
3. Making Federal Tax Laws
4. Taxes Raise Revenue
5. Taxes . . . Can They Be Shifted?
6. Taxes Influence Behavior
7. Taxes Involve Conflicting Goals
8. Taxes Affect Different Groups
9. Taxes . . . What Is Fair?

## French in Action

**Grade levels:** 7-12



**Length:** 26 programs—30 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

Filmed on location in France, these half-hour programs are organized around an ongoing story with a varied cast of characters. Presented entirely in French (except for program 1), each program opens with an episode of the story, followed by a section that clarifies its content and grammatical concepts. Carefully sequenced, the programs provide a progressive, in-depth introduction to the language.

FRENCH IN ACTION is an Annenberg/CPB Project and was co-produced by Yale University and the WGBH Educational Foundation, in association with Wellesley College.

In addition to the teacher guide available from MET, extensive print materials are available for purchase from:

Yale University Press  
92A Yale Station  
New Haven, CT 06520

### **Block broadcast**

Mon., Jan. 10, 10:00 - 12:00 p.m.  
Tues., Jan. 11, 10:00 - 12:00 p.m.  
Wed., Jan. 12, 10:00 - 12:00 p.m.  
Thurs., Jan. 13, 10:00 - 12:00 p.m.  
Fri., Jan. 14, 11:00 - 12:00 p.m.  
Fri., Jan. 28, 11:00 - 12:00 p.m.  
Fri., Feb. 4, 11:00 - 12:00 p.m.  
Fri., Feb. 11, 11:00 - 12:00 p.m.  
Fri., Feb. 18, 11:00 - 12:00 p.m.

**Program titles**

1. Introduction
2. Genèse I
3. Genèse II
4. Genèse III
5. Familles
6. Portraits I
7. Portraits II
8. Généalogie
9. Vacances en Bretagne I
10. Vacances en Bretagne II
11. Rencontres
12. Rencontres II
13. Rencontres III

14. Entrée en matière I
15. Entrée en matière II
16. Entrée en matière III
17. Il n'y a pas de sot métier
18. Il n'y a pas de sot métier
19. Attention: Écoles I
20. Attention: Écoles II
21. Attention: Écoles III
22. A La Recherche d'une Invitation I
23. A La Recherche d'une Invitation II
24. Nourritures Terrestres I
25. Nourritures Terrestres II
26. Nourritures Terrestres III

## Russian Language & People

**Grade levels:** 7-12



**Length:** 10 programs—25 minutes each  
**School taping rights:** yearly  
**Cable rights:** none

In this series, viewers are introduced to both the Soviet culture and the Russian language. Soviet lifestyle is explored through the use of Soviet television programs, films, and interviews with Soviet citizens. Linked closely to the exploration of life in the U.S.S.R. is a study of the language, both written and spoken. The Russian alphabet is taught through the use of photographs of common signs in Moscow and Leningrad, recently renamed St. Petersburg.

Produced by the BBC and distributed by Films, Inc.

### **Block broadcast**

Wed., Sept. 29, 10:00 - 12:00 p.m.  
Thurs., Sept. 30, 10:00 - 12:00 p.m.  
Fri., Oct. 1, 11:00 - 12:00 p.m.

**Program titles**

1. Meeting People, Naming Things, Alphabet 1
2. Where is, How Is, Alphabet 2
3. Finding Your Way Around, Alphabet 3
4. Asking Permission, Alphabet 4
5. Review, Alphabet 5
6. Buying Things, Numerals
7. Who's Who and How to Address Them
8. Likes and Dislikes
9. Eating and Drinking
10. Review



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Spanish Plus

Grade levels: 7-12



**Length:** 10 programs—3-8 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

A series of lively programs with dialogues at conversational speed introduce and model Spanish pronunciation, vocabulary, and sentence patterns. Television teacher Ana Luisa Salas-Portas breaks the dramatized dialogues into manageable bits, often modeling a sentence for viewers to repeat and change. Graphics, split screens, and humorous visual clues help students understand and remember words and phrases. Appropriate for Spanish I or II.

Distributed by A.I.T.

**Not broadcast — available through MET's Video Services only.**

### Program titles

- Introduction: How to Use This Series (3:00)
1. Getting Down to Business (6:06)
  2. Making the Sale (5:35)
  3. Money Talk (6:33)
  4. Getting the Information (7:11)
  5. Family Facts (4:10)
  6. In the Restaurant (5:47)
  7. Making a Call . . . Leaving a Message (6:46)
  8. Making a Call . . . Getting Through (8:00)
  9. Finding Your Way (6:37)
  10. Travel Plans (7:40)

## Téléfrançais

Grade levels: 4-8



**Length:** 24 programs—10 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Presented entirely in French, this series aims to show French as a communication tool in situations—both real and fantasy—that capture a child's interest. The magazine format combines dialogues with comic-strip adventures, humorous quizzes, and songs. Simple vocabulary and structures are given orally and are reinforced by on-screen print. The series

is bound to stimulate interest and enjoyment in French and French immersion classes. Appropriate for French 1.

Produced by TVOntario.

**NOTE:** No specific program titles; #1-24

### Block broadcast:

Mon., Sept. 27, 10:00 - 12:00 p.m.

Tues., Sept. 28, 10:00 - 12:00 p.m.

## Geografía Global

Grade levels: 9-12



**Length:** 10 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series is a Spanish language version of **Global Geography** and is designed to provide students with the concepts and skills essential to understanding themselves and their relationships with other people of the world. Each program highlights a family in a particular geographic area, focusing on the regional aspects of a specific topic such as population, resources, or trade. To illustrate the global aspects of the topic, the program then looks at families in three other world regions and explores the similarities and differences in their experiences. This Spanish language series may be used in either bilingual classes or Spanish classes. This series is also available in English. See page 34.

Produced by an AIT consortium.

### Block broadcast

Thurs., Nov. 18, 10:00 - 12:00 p.m.

Fri., Nov. 19, 11:00 - 11:30 a.m.

### Program titles

1. Asia del sur: ¿Por qué están desapareciendo las selvas?
2. Asia del sureste: ¿Cómo sucede el cambio?
3. Japón Trade: ¿Por qué ocurre el comercio?
4. La Unión Soviética: ¿Por qué ocurre la planificación?
5. Asia del este: ¿Por qué vive la gente donde vive?
6. Australia/Nueva Zelanda: ¿Por qué disminuye el mundo?

7. África del norte/Asia del suroeste:

¿Cuáles son las consecuencias de los cambios?

8. África-Al sur del Sahara: ¿Cómo utiliza la gente su medio ambiente?

9. América Central y del Sur: ¿Por qué se muda la gente?

10. Europa: ¿Cómo maneja la gente los peligros naturales?

## Oceanos Vivos

Grade levels: 4-12



**Length:** 20 programs—5 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Featuring marine animals filmed in oceans throughout the world, this series shows how living things function, grow, and interact. Students are introduced to concepts such as ecosystems, energy flow, and food chain. For this bilingual series, programs 1-20 are available in either Spanish or English. See page 28 for the English version, **Oceans Alive**. The Spanish programs can be used in both bilingual and foreign language classes.

Produced by Environmental Media/Marine Graphics.

### Block broadcast

Mon., Dec. 20, 10:00 - 11:40 a.m.

### Program titles

1. Introduction
2. Predation
3. Cnidaria
4. Living Rock
5. The Coral Jungle
6. Life Together
7. The Clownfish and the Anemone
8. Protection by Deception
9. Camouflage
10. Armed and Dangerous
11. Porifera
12. Crustacea
13. Echinoderms
14. What is a Fish?
15. Fish Senses
16. Sharks and Rays
17. Respiration
18. Undersea Eyes
19. The Deep Blue Sea
20. Reproduction



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



**AIDS: Youth in Danger**

Grade levels: 8-12



Length: 1 program—16 minutes

School taping rights: yearly

Cable rights: none

The program addresses this critical health issue by examining the devastating impact of AIDS on New England's Hispanic community. It combines frank health information with testimonies by several Latinos affected physically or emotionally by the AIDS virus.

Produced by WGBH in conjunction with Prevention Resources. For details on purchasing videotapes of the program, call Prevention Resources, (617) 471-8400.

Not available through MET's Video Services.

**Broadcast**

Mon., Nov. 22, 10:35 - 10:55 a.m.

**All About You**

Grade levels: K-3



Length: 30 programs—15 minutes each

School taping rights: permanent

Cable rights: educational channel only

All About You is a primary series about our bodies, our feelings, and the reasons for good health care.

Louise McNamara, a favorite with the children, creates an atmosphere of inquiry and interest. Puppets, models, film clips and demonstrations reinforce the fun of learning.

Produced by MET and WGBH for distribution by the AIT.

**Block broadcast:**

Wed., Feb. 2, 11:00 - 12:00 p.m.

Thurs., Feb. 3, 10:00 - 12:00 p.m.

Mon., Feb. 7, 10:00 - 12:00 p.m.

Tues., Feb. 8, 10:00 - 12:00 p.m.

Thurs., Feb. 10, 11:30 - 12:00 p.m.

**Broadcast: Fri. 10:45 a.m.**

Air dates      Program titles

Oct. 1      1. Introduction

- |         |  |
|---------|--|
| Oct. 8  | 2. What Holds You Up?                                  |
| Oct. 15 | 3. No Strings on You                                   |
| Oct. 22 | 4. Move Those Muscles                                  |
| Oct. 29 | 5. What's Your Fuel?                                   |
| Nov. 5  | 6. It's What You Eat                                   |
| Nov. 12 | 7. Good Mouthkeeping                                   |
| Nov. 19 | 8. What Are You Made Of?                               |
| Nov. 26 | Thanksgiving   |
| Dec. 3  | 9. Take a Deep Breath                                  |
| Dec. 10 | 10. Your Heart: The Mighty Muscle                      |
| Dec. 17 | 11. Getting Rid of Waste                               |
| Dec. 24 | Holiday Vacation                                       |
| Jan. 7  | 12. Your Birthday Suit                                 |
| Jan. 14 | 13. Getting the Message                                |
| Jan. 21 | 14. Your Busy Brain                                    |
| Jan. 28 | 15. Look, Listen and Learn                             |
| Feb. 4  | 16. Handy Hands  |
| Feb. 11 | 17. Talk, Talk, Talk                                   |
| Feb. 18 | 18. What Keeps You Alive?                              |
| Feb. 25 | Winter Vacation  |
| Mar. 4  | 19. In The Beginning                                   |
| Mar. 11 | 20. Secrets in Your Cells                              |
| Mar. 18 | 21. Look at You Now                                    |
| Mar. 25 | 22. No Two Alike                                       |
| Apr. 1  | 23. Sneezles, Wheezles, and Measles                    |
| Apr. 8  | 24. Watch Out!   |
| Apr. 15 | 25. If You Go to the Hospital                          |
| Apr. 22 | 26. You and Your Feelings—shown during Spring Vacation |
| Apr. 29 | 27. Everyone Is Afraid Sometimes                       |
| May 6   | 28. What Are Families For                              |
| May 13  | 29. Everyone Needs a Friend                            |
| May 20  | 30. Everyone Else . . . and You                        |

**Attention to Prevention**

Grade levels: 3-5



Length: 1 program—15 minutes

School taping rights: yearly

Cable rights: educational channel only

Slim Goodbody hosts this program, which emphasizes the need for children to make wise choices when faced with the temptation to use drugs. Slim explains the kinds of damage that can result from substance abuse and addresses factors that can lead to drug use, such as peer pressure, media images, and the desire to appear grown up.

Produced by Wisconsin Educational Television and distributed by AIT.

**Broadcast:**

Wed., Oct. 20, 11:25- 11:40 a.m.

Wed., Nov. 24, 11:45 - 12:00 p.m.

**Child Sexual Abuse: An Ounce of Prevention**

Grade levels: K-3; 4-6; 7-8



Length: 4 programs—20 minutes each

School taping rights: yearly

Cable rights: educational channel only

This series is designed to provide vital, age appropriate and broadly usable information on sexual abuse and rape prevention to children four through fourteen years of age, parents, and teachers. Additionally, these programs are meant to sensitize an entire community to the need for rape prevention education for children and young teens.

Produced by PPA of Cincinnati, OH.

Not broadcast — available through MET's Video Services only.

**Program titles**

1. Ages 4-8
2. Ages 9-11
3. Ages 12-14
4. An Ounce of Prevention

**Drinking and Driving**

Grade levels: 9-12



Length: 1 program—60 minutes

School taping rights: yearly

Cable rights: any channel

This powerful documentary alerts students to the devastating consequences of mixing drinking and driving. Through interviews with victims, their families, and former drunk drivers, a clear message is delivered in real human terms. The teacher's guide provides suggestions for focusing on the strong feelings sure to emerge as a result of the program. Both the program and the teacher's guide ask for a personal commitment to help avoid the tragedies resulting from drinking and driving.

Produced by WETA, Washington, D.C.

Not broadcast — available through MET's Video Services only.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## The Fall of Freddie the Leaf

**Grade levels:** 4-12



**Length:** 1 program—18 minutes

**School taping rights:** yearly

**Cable rights:** educational channel only

Based on the popular best seller by Leo Buscaglia, this program is a gently told metaphor, blending childhood and adult perceptions of life and death. The viewer listens in on Freddie's thoughts as he observes his friends falling and waits for his time to come.

Produced by Bernard Wilets and distributed by AIMS Media.

**Broadcast:**

Wed., Oct. 20, 11:40 - 12:00 p.m.

## For Always



**Grade levels:** 11-12 and parents

**Length:** 1 program—30 minutes

**School taping rights:** yearly

**Cable rights:** any channel

This program deals with the issue of parenting. It features Boston parents, who speak from the heart about their concerns for their young children and how they feel parents can support their children's educational development.

Produced by the Boston Public Schools and the Massachusetts Department of Education.

**Not broadcast—available through MET's Video Services only.**

## The Immune System and AIDS

**Grade levels:** 2-6



**Length:** 1 program—15 minutes

**School taping rights:** yearly

**Cable rights:** educational channel only

Slim Goodbody, host of the primary health series WELL, WELL, WELL, explains how

the body's immune system is affected by AIDS. In a down-to-earth treatment of this sensitive topic, Slim explains the facts—what causes AIDS and what doesn't. He encourages children to keep their bodies safe by making healthy choices and avoiding risky behaviors.

Produced by AIT, in association with the Slim Goodbody Corporation.

**Broadcast:**

Wed., Oct. 20, 11:10 - 11:25 a.m.

Mon., Nov. 22, 10:00 - 10:15 a.m., rpt.

## Just for Me (cc)

**Grade levels:** 2, 3, and 4; teachers, parents and community



**Length:** 6 student programs - 15 minutes each

1 teacher/community video - 30 minutes

3 parent programs - 22-24 minutes each

**School taping rights:** permanent

**Cable rights:** educational channel only

**Just for Me** combines complementary school, home and community components to send a powerful anti-drug message to at-risk children. The series helps students develop the knowledge, skills, and behavior they need to stay away from drugs; equips teachers for more effective instruction; empowers parents to help stop their children using drugs; prepares peer helpers and community members to provide invaluable support. Designed to correspond with commonly used health and drug education curricula in Canada and the United States, **Just for Me** fills a critical gap in drug use prevention materials for elementary students.

Produced by an AIT consortium of state and provincial agencies.

**Block broadcast:**

Tues., Oct. 19, 10:00 - 12:00 p.m.

Wed., Oct. 20, 10:00- 11:10 a.m.

**Student Programs:**

1. Who Are You?
2. My Choice
3. The Real Me

4. I Do Care

5. My Family, My Self

6. I Don't Buy It

**Teacher & Community program**

7. Using Just for Me

**Parent programs**

8. Parent Program 1: Self Concept

9. Parent Program 2: Healthy Choices

10. Parent Program 3: Family Ties

## Like You, Like Me

**Grade levels:** K-3



**Length:** 10 programs—5-7 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

This is a series of discussion-starters about children with disabilities. Each program uses an animated cartoon to present a situation in which children learn to understand and accept their disabled peers. **Like You, Like Me** can be a helpful resource for mainstreaming at the primary level.

Produced by Encyclopaedia Britannica Films.

**NOTE:** Program lengths are listed for your convenience.

**Not available through MET's Video Services.**

**Block broadcast:**

Wed., Feb. 16, 10:00- 11:15 a.m.

**Program titles**

1. Let's Talk It Over (Epilepsy) (5:48)
2. Let's Be Friends (Emotional Disturbance) (5:29)
3. Let Me Try (Mental Retardation) (5:42)
4. Doing Things Together (Prosthetic Hand) (5:26)
5. Everyone Needs Help (Hearing and Speech Impairments) (6:36)
6. See What I Feel (Visual Impairment) (5:25)
7. When I Grow Up (Career Aspirations) (5:24)
8. Why Me? (Double Braces) (6:29)
9. It's Up to Me (Asthma) (6:24)
10. I Can Do It (Orthopedic Condition) (5:31)



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## No Laughing Matter: High School Students and Sexual Harassment

Grade levels: 7-12



Length: 1 program—25 minutes  
School taping rights: permanent  
Cable rights: any channel

This program tells the story of three young women who encounter sexual harassment in school and at the workplace. Interspersed among the dramatic episodes are interviews with teachers and administrators, who discuss the prevention and elimination of sexual harassment in schools.

Produced by the Boston Women's Teachers' Collective and Media Works, Inc.

**Not broadcast—available through MET's Video Services only.**

NOTE: The 23 minute filmstrip produced in 1982 has been transferred to videotape for easier viewing.

## Not Yet Baby

Grade levels: 6-9



Length: 1 program—30 minutes  
School taping rights: yearly  
Cable rights: none

This program about sexual responsibility presents the drama of two teens who struggle to make the right decision about sex. The program's abstinence message is reinforced by the characters in the story who model refusal skills, and by brief vignettes of teen mothers and fathers talking about their lives before and after the birth of a child.

Produced by BFA Educational Media

**Not available through MET's Video Services.**

Broadcast  
Mon., Nov. 22, 10:55 - 11:25 a.m.

## Playing the College Admissions Game



Grade levels: 10-12 and parents

Length: 1 program—48 minutes  
School taping rights: yearly  
Cable rights: educational channel only

This program features Dick Moll, an acknowledged authority in the college admissions field. During the program, he talks about the qualities that selective colleges seek in prospective students. He also addresses issues students should consider in choosing a college.

Produced by Aydelott Associates and distributed by GPN.

**Not broadcast—available through MET's Video Services only.**

## Sara the Welder: Civil Rights in Our Schools

Grade levels: 7-12



Length: 1 program—25 minutes  
School taping rights: permanent  
Cable rights: any channel

This is a story of a young woman who wants to enroll in a "non-traditional" course, metal shop. Through flashback, viewers meet the people who impede her efforts to enroll, as well as those who are her allies.

Available in English with Spanish subtitles

Produced by Media Works, Inc.

**Not broadcast—available through MET's Video Services only.**

## Teen AIDS in Focus

Grade levels: 8-12



Length: 1 program—17 minutes  
School taping rights: yearly  
Cable rights: none

This powerful program focuses on three young people with AIDS, who talk from the heart about how it has affected their lives, futures and relationships. Vicky, a young mother, dreams of becoming a lawyer; Chris, just graduating from high school, must restructure his life's goal to cope with his disease; and Steven, a street-wise youth, desperately wants to let other people know that they can protect themselves from AIDS. The teens' messages are reinforced by two adults with AIDS, who are shown leading a classroom discussion.

Produced by the Kenwood Group as part of a collaborative effort with the San Francisco Department of Public Health and the San Francisco Unified School District. For details on purchasing videotapes of this program, contact:

San Francisco Study Center  
1095 Market St., Suite 601  
San Francisco, CA 94102  
(415) 626-1650

**Not available through MET's Video Services.**

**Broadcast:**  
Mon., Nov. 22, 10:15 - 10:35 a.m.

NOTE: Videotapes of this program are available on loan through six health education libraries across Massachusetts. For more information, contact the Department of Education, Learning Support Services, 350 Main Street, Malden, MA 02148.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Teens Talk AIDS

**Grade levels:** 7-12



**Length:** 1 program -- 30 minutes

**School Taping rights:** yearly

**Cable Rights:** none

Because **Teens Talk AIDS** features real teens talking about their most intimate and pressing concerns in a completely unscripted, unrehearsed conversation, it gets through to teenagers in a profound and moving way. The program aims to confront adolescents' most personal behavior, clarify their misconceptions about AIDS, answer their questions, demystify HIV testing, and promote understanding and empathy toward victims. Ultimately, the goal of the program is to have an impact on teen behavior — to encourage teens to make informed, responsible choices.

Produced by WNYC/New York.

**Not available through MET's Video Services.**

### Block broadcast

Mon., Nov. 22, 11:25 - 11:55 a.m.

Mon., Jan. 24, 11:30 - 12:00 p.m., rpt.

## Well, Well, Well

**Grade levels:** K-3



**Length:** 15 programs—15 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

Slim Goodbody uses a contemporary approach to develop wholesome attitudes and behaviors toward health. He encourages young viewers to take an active role in protecting, maintaining, and improving their own good health.

Produced by the Agency for Instructional Technology.

### Block broadcast:

Tues., Nov. 23, 10:00 - 12:00 p.m.

Wed., Nov. 24, 10:00 - 11:45 a.m.

### Program titles

1. Wellness
2. Go, Grow, Glow
3. Food Power
4. Clean Power
5. Exercise to Energize
6. Relax
7. Feeling Good
8. Senses
9. You Are Special
10. Safety Counts
11. Play It Safe
12. Emergencies
13. Healing Helps
14. Wellness Team
15. Sharing Your World

NOTE: Slim Goodbody is also featured in two other MET programs, a drug education program, **Attention to Prevention**, and **The Immune System and AIDS**.

## A World of Difference

**Grade levels:** 7-12



**Length:** 29 programs—30-60 minutes each

20 news segments—2-3 minutes each

60 public service announcements—20-90 seconds each

**School taping rights:** permanent

**Cable rights:** none

Designed to reduce prejudice and stereotyping, this programming is the result of the combined efforts of WCVB-TV, the Anti-Defamation League, the Greater Boston Civil Rights Coalition, and Shawmut Bank. The programs, developed for the World of Difference campaign, are a collection of documentaries, dramas, talk shows, news profiles, and public service announcements.

**Not broadcast—available through MET's Video Services only.**

### Program Titles

1. Overview (30 min.)
2. What's Your Attitude (90 min.)
3. Use Your Smarts . . . About Prejudice (30 min.)

4. Rosie (30 min.)
5. From Santo Domingo with Love (30 min.)
6. Teens Make a World of Difference (60 min.)
7. Blind Alleys (60 min.)
8. Prejudice: America's Guilty Conscience (30 min.)
9. Rapmatazz (30 min.)
10. What's in a Name? (60 min.)
11. Miller's Court—Not in This Neighborhood (30 min.)
12. Miller's Court—Home Is Where the Heart Is (30 min.)
13. Five on Five—A World of Difference (30 min.)
14. Good Day—July 4th Special (60 min.)
15. Good Day—July 5th Special (60 min.)
16. Good Day—Kids Can Make a World of Difference (10 min.)
17. Chronicle—A Look at Racial Harassment in South and East Boston (30 min.)
18. Chronicle—A Look at Racism (30 min.)
19. Chronicle—Kids Can Make a World of Difference (30 min.)
20. Greater Boston's Italian Community (30 min.)
21. Greater Boston's Native American Community (30 min.)
22. Greater Boston's Asian Community (30 min.)
23. Greater Boston's Portuguese and French Communities (30 min.)
24. Greater Boston's Polish and Arab Communities (30 min.)
25. Greater Boston's Black Community (30 min.)
26. Greater Boston's Greek and Armenian Communities (30 min.)
27. Greater Boston's Hispanic Community (30 min.)
28. Greater Boston's Irish Community (30 min.)
29. Greater Boston's Jewish Community (30 min.)
30. Newscenter 5 at Six—20 people/news profiles (2-3 min. each)
31. Public service announcements—a collection of short spots (20-90 sec. each)
32. Chronicle—Japanese Concentration Camps (30 min.)

NOTE: MET now offers a guide containing program descriptions. To order see page 47.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Books from Cover to Cover

Grade levels: 2-5



**Length:** 16 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

In this series, host John Robbins introduces a variety of books through his drawings and narration, which are combined with sound effects and music. The stories, chosen for their appeal to this age group, are never fully revealed in the programs, motivating students to read the books to find out what happens. The program titles indicate the featured books.

Produced by WETA, Washington, D.C.

### Block broadcast

Mon., Feb. 14, 10:00 - 12:00 p.m.  
Tues., Feb. 15, 10:00 - 12:00 p.m.

### Program titles

1. Rich Mitch
2. 4B Goes Wild
3. The Cabin Faced West
4. The Case of the Elevator Duck/  
Warton and the Castaways
5. The Little Riders
6. Different Dragons
7. If You Didn't Have Me
8. The Kid in the Red Jacket
9. Top Secret
10. The Trouble With Tuck
11. Back Yard Angel
12. Be a Perfect Person in Just Three  
Days!
13. Going Home
14. The Search for Grissi
15. Bella Arabella
16. The Green Book

NOTE: All of the books for this series are available from: Follett Library Book Company, 4506 Northwest Highway Crystal Lake, IL 60014 toll-free 1-800-435-6170

## Classic Fables

Grade levels: K-4



**Length:** 3 programs-10-12 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series introduces five fables from Aesop and Kipling. Colorful animation, original music scores, and superb narration bring these tales to life.

Produced by Encyclopaedia Britannica Educational Corporation.

**Not available through MET's Video Services.**

### Block broadcast

Mon., Jan. 3, 10:00 - 10:45 a.m.

### Program titles

1. How the Elephant Got His Trunk
2. Three Fox Fables
3. The Hare and the Tortoise

## Folk Tales

Grade levels: 3-6



**Length:** 10 programs-10-12 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

The folk tales included in this animated series are rich and varied, having their sources in the lore of Scandinavia, Africa, China, Southern and Central Europe, Alaska and Native American culture. The themes are universal, but the visual and verbal treatments are unique to each culture. We recommend this series as a resource for ethnic and multicultural studies.

Distributed by COE Films.

NOTE: Program lengths are listed for your convenience.

### Block broadcast

Thurs., Jan. 6, 10:00 - 12:00 p.m.

### Program titles

1. World Tree (Scandinavian) (9: 11)
2. Anansi the Spider (Ghana) (9:22)
3. Magic Tree (Congo) (10:25)
4. Arrow to the Sun (Acoma Pueblo)  
(11 :55)
5. Golden Deer (India) (10:05)
6. Cat and the Fiddler (Central European)  
(10:40)

7. Family of N'Gumba (Africa) (10:57)
8. How the Earth Was Made (Iroquois)  
and Magic Pear Tree (Chinese)(10:29)
9. Theseus and the Minotaur (Greek) and  
Eagle and the Moon (Eskimo) (11 :41)
10. John Henry (American) (11 :00)

## More Books from Cover to Cover

Grade levels: 4-6



**Length:** 16 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series presents a variety of books in order to stimulate students' interest in reading. Host John Robbins introduces each book through his drawings and narration, which are combined with sound effects and music. The stories, chosen for their appeal to this age group, are never fully revealed in the programs, motivating students to read the books to find out what happens. The program titles indicate the featured books.

Produced by WETA, Washington, D.C.

**Not broadcast—available through MET's Video Services only.**

### Program titles

1. The Wish Giver
2. The Summer Birds
3. Won't Know 'til I Get There
4. The Agony of Alice
5. Stone Fox
6. Mama's Going to Buy You a  
Mockingbird
7. Ghost Squad Breaks Through/Who  
Kidnapped the Sheriff?
8. The Castle in the Attic
9. Babysitting is a Dangerous Job
10. Come Sing, Jimmy Jo
11. The Not-Just-Anybody Family
12. Tom's Midnight Garden
13. Midnight Is a Place
14. The Root Cellar
15. The Whipping Boy
16. The Dark Is Rising



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## National Film Board

Grade levels: K-12



**Length:** 6 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This collection of outstanding short films, animated and real, serve to strengthen students' verbal and non-verbal skills. Each film explores the diverse aspects of our senses. The rich visual material can be used to stimulate children's language development, as well as creative activities in media, music and art.

Distributed by Centre Communications.

### Block broadcast

Mon. Jan. 3, 10:45 - 12:00 p.m.

### Program titles

1. Tender Tale of Cinderella Penguin (color)
2. The Sweater (color)
3. The Sand Castle (shape)
4. Dimensions (shape)
5. The Sound Collector (sound)
6. The Animal Movie (body language)

## Telling Tales

Grade levels: K-8



**Length:** 4 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This colorful series features master storytellers' performances of lively folk tales drawn from different cultures. The programs provide opportunities for students to develop storytelling techniques and to sharpen listening, comprehension, and vocabulary skills.

Produced by KET.

**Not available through MET's Video Services.**

### Block broadcast:

Fri., Jan. 7, 11:00 -12:00 p.m.

### Program titles

1. The Buzzard and the Monkey
2. Little Deer and Mother Earth

3. The Parable of the Eagle
4. Mutsmag

## Read All About It

Grade levels: 4-6



**Length:** 20 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

**Read All About It** is an intriguing serial mystery story featuring the sleuths of Herbertville, Samantha, Lynn and Christopher. The plot unravels with sharp turns and setbacks, but by using their reading and writing skills and their own wit, our detectives triumph.

Produced by TV Ontario.

**Not broadcast—available through MET's Video Services only.**

1. The Coach House
2. The Stranger
3. The Problem Pit
4. The Accidental Visitor
5. The First Edition
6. The Stolen Message
7. Strange Discoveries
8. 'Tis Magic
9. Rhyme Time
10. The Place of Change
11. Voices in the Dark
12. An Evil Pirate
13. Seek and Speak
14. Closer to the Truth
15. Time for Action
16. To the Rescue
17. Pictures
18. The Planet of Maze
19. Special Edition
20. The Showdown

## Walking With Grandfather (cc)

Grade levels: 2-5



**Length:** 6 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Drawing on the rich oral traditions of several tribes, this series uses artful narration and vivid color illustrations to recreate Native American folk tales. To help children relate to these stories, the

series features a cast of young Native Americans interacting with Rufus Goodstriker, an actor and Blackfoot Medicine Man, portrays the grandfather.

The series faithfully preserves the simple but expressive language of the original folk tales, making it an effective tool for teaching students about the power of language. It is also appropriate for use in social studies units on the history and culture of Native Americans.

Produced by Phil Lucas Productions, Inc.  
 Distributed by GPN.

### Block broadcast

Tues., Jan. 4, 10:00 - 11:30 a.m.

### Program titles

1. The Arrival
2. The Woods
3. The Mountain
4. The Valley
5. The Stream
6. The Gifts

## You Can Write Anything

Grade levels: 2-4



**Length:** 10 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

The skill of writing well is developed by practice, encouragement, and motivation. This series for grades 2 to 4 supports the "writing process" approach, giving children frequent and varied opportunities to see themselves as authors.

Produced by TVOntario.

### Block broadcast

Tues., Jan. 4, 11:30 - 12:00 p.m.

Wed., Jan. 5, 10:00 -12:00 p.m.

### Program titles

1. Getting Ideas
2. Unlock Your Imagination
3. Using Words
4. Beginnings
5. Stories 1—Planning
6. Stories 2—Characters
7. Stories 3—Endings
8. The Power of Words
9. Reports
10. Writing a Play



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Futures (cc)

Grade levels: 7-12



**Length:** 10 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Animal Care, Graphics, Mass Communications and Oceanography are some of the varied careers explored in the fast action of **Futures**.

Starring Los Angeles teacher Jaime Escalante and his actual students, **Futures** shows how math relates to the working world. The programs are designed to motivate students to study math by showing the many ways math is used and the career opportunities available to those who have good math skills.

Produced by the Foundation for Advancement in Science and Education. Distributed by PBS.

**Not available through MET's Video Services.**

### Block broadcast

Thurs., Oct. 21, 10:00 - 12:00 p.m.  
 Fri., Oct. 22, 11:00- 11:30 a.m.

### Program titles

1. Fashion
2. Architectural and Structural Engineering
3. Sports and Performance
4. Optics
5. Sound Engineering
6. Statistics
7. Animal Care
8. Graphics
9. Mass Communications
10. Oceanography

## It Figures

Grade levels: 3-5



**Length:** 28 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

**It Figures** is designed to help students in grade 4 develop mathematical thinking skills, with particular emphasis on problem-solving strategies. Each

program consists of three parts: 1) a dramatic episode to introduce the concept, showing children dealing with a real-life situation; 2) a lively, often humorous animated segment, explicitly stating the content; and 3) a continuation of the dramatic situation, showing application of the content.

The programs encourage viewers to put symbols into words, match symbols with objects, and discuss ideas and strategies as they attack a problem. (Note: An occasional word is given the Canadian spelling.)

Produced by a consortium of states and provinces under the management of the Agency for Instructional Technology.

**Broadcast: Fri. 10:30 a.m.**

Air dates	Program titles
Oct. 1	1. Deciding When to Use Subtraction
Oct. 8	2. Deciding How Close to Measure
Oct. 15	3. Problem Solving: Acting It Out
Oct. 22	4. Using Estimation
Oct. 29	5. Understanding Place Value
Nov. 5	6. Deciding When to Use Multiplication
Nov. 12	7. Using Fractions
Nov. 19	8. Problem Solving: Drawing a Picture
Nov. 26	9. Looking at Objects from Different Positions
Dec. 3	10. Using Mental Computation
Dec. 10	11. Using Division
Dec. 17	12. Problem Solving: Making a Table
Dec. 24	13. Using Multiplication & Addition
Jan. 7	14. Relating Fractions and Decimals
Jan. 14	15. Predicting Your Change
Jan. 21	16. Using Bar Graphs
Jan. 28	17. Understanding Remainders
Feb. 4	18. Problem Solving: Recognizing Necessary Information
Feb. 11	19. Finding Equivalent Fractions
Feb. 18	20. Finding Area by Covering
Feb. 25	
Mar. 4	
Mar. 11	

Mar. 18	21. Making Sense of a Big Number
Mar. 25	22. Estimation When Dividing
Apr. 1	23. Comparing Decimals
Apr. 8	23. Comparing Decimals rpt.
Apr. 15	24. Using Probability
Apr. 22	24. Using Probability rpt.-shown during Spring Vacation
Apr. 29	25. Changing Scale on a Graph
May 6	26. Problem Solving: Keep on Trying
May 13	27. Problem Solving: Many Ways to Go
May 20	28. Problem Solving: Using a Guide

Note: An expanded teacher guide, which includes student worksheets, is available. To order see page 47.

## It Figures Software

Grade levels: 4-6

**Components:** 4 disks (Apple II family)  
 5 video modules -15 minutes each  
 teacher's guide

**Duplication rights:** district-wide

An outgrowth of the popular MET video series, **It Figures** software targets three areas in mathematics: decimals, fractions, and problem solving. Students are given ample opportunities to learn and practice skills through tutorials, games, and problem-solving simulations. All of the software activities are self-contained; however, use of the television programs enhances the learning experience for most students. The software is designed to be used with programs 7, 14, 18, 19, and 23.

Produced by the Massachusetts Department of Education and the Agency for Instructional Technology.

Note: For information about ordering the software see page 48.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Landscape of Geometry (cc)

Grade levels: 6-9



**Length:** 8 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Using an array of carefully selected visuals and special effects, **Landscape of Geometry** emphasizes applied geometry, showing students how it is used to solve problems in the world around us. Each program treats a single concept and explores the plane geometry embedded in everyday objects.

Produced by TV Ontario.

### **Block broadcast**

Mon., Nov. 1, 10:00 - 12:00 p.m.

### **Program titles**

1. The Shape of Things
2. It's Rude to Point
3. Lines That Cross
4. Lines That Don't Cross
5. Up, Down and Sideways
6. Trussworthy
7. Cracking Up
8. The Range of Change

## Mathematical Investigations

Grade levels: 6-9



**Length:** 20 programs—8-12 minutes each

**School taping rights:** yearly  
**Cable rights:** educational channel only

This series challenges students to investigate a variety of mathematical topics. For teachers, the series provides opportunities to introduce open-ended problems that will stimulate students' curiosity about mathematics. The program format, which includes at least one pause for thought, promotes class discussion of the problems.

Produced by the BBC and distributed by Public Media Inc. Television.

Note: Program lengths are listed for your convenience.

### **Block broadcast**

Wed., Feb. 9, 10:00 - 12:00 p.m.

Thurs., Feb. 10, 10:00 - 11:30 a.m.

### **Program titles**

1. Pascal's Triangle (8:27)
2. Gears (12:20)
3. Arithmetic Progressions (8:43)
4. Shuffles (10:38)
5. Pascal's Triangle II (8:05)
6. Mazes (11 :39)
7. Geometric Progressions (12:00)
8. Numbers as Codes (10:26)
9. Fly on the Wall (8:58)
10. Projections (8:54)
11. In Proportion (8:41)
12. Scale Up (8:63)
13. Folds (8:45)
14. The Right Shape (9: 11)
15. Decimals Forever (10:41)
16. How Likely (11 :00)
17. Get the Facts (11 :00)
18. Rolling (9:33)
19. Patterns (10:51)
20. The Graph (11 :23)

Note: An expanded teacher guide, which includes student worksheets, is available. To order see page 47.

## Mathwise

Grade levels: 8-10



**Length:** 12 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

The vital link between math and everyday life is the focus of **Mathwise**.

Hosted by Stephanie Edwards, each program includes both a documentary and a dramatic segment. The documentaries introduce mathematical skills, illustrating their use in everyday situations. The dramas show a lively cast using the same skills as a means to practical ends.

Produced by an AIT consortium of state and provincial agencies.

**Not broadcast—available through MET's Video Services only.**

### **Program titles**

Module 1: MEASURING  
 1. Measuring Instruments  
 2. Formulas

Module 2: COMPARING  
 3. Numerical Comparisons  
 4. Percent  
 5. Finding a Common Unit  
 6. Proportion

Module 3: LOCATING/INTERPRETING  
 7. Organizing Information  
 8. Graphs  
 9. Maps, Charts, and Tables

Module 4: PREDICTING  
 10. Probability  
 11. Choosing a Sample  
 12. Averages

## Math Works

Grade levels: 4-6



**Length:** 28 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

A sequel to the fourth grade series **It Figures**, **Math Works** helps students understand how the mathematics they learn at school applies directly to everyday situations.

Using techniques of drama, documentary, and animation, each program presents mathematics within a problem-solving context. Highlighted are fifth graders solving problems with mathematics and adults using mathematics naturally in a variety of contexts.

Produced by a consortium of states and provinces under the management of the Agency for Instructional Technology.

(continued on next page.)



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Math Works continued

### Block broadcast

Tues., Jan. 18, 10:00 -12:00 p.m.  
Wed., Jan. 19, 10:00 -12:00 p.m.  
Thurs., Jan. 20, 10:00 -12:00 p.m.  
Fri., Jan. 21, 11:00 -12:00 p.m.

### Program titles

1. Measurement: Finding Areas of Rectangles
2. Problem Solving 1: Restating the Problem
3. Mental Computation 1: For Addition
4. Decimals 1: Place Values in Decimals
5. Geometry 1: Exploring Geometric Shaping
6. Estimating 1: Estimating by Rounding
7. Problem Solving 2: Simplifying the Problem
8. Decimals 2: Relating Fractions & Decimals
9. Measurement 2: Perimeter & Area
10. Problem Solving 4: Using Tables
11. Fractions 1: Like Denominators
12. Statistics 1: Sampling
13. Geometry 3: Determining Position
14. Problem Solving 7: Look for a Pattern
15. Decimals 3: Comparing Decimals
16. Problem Solving 5: Using Diagrams
17. Mental Computation 2: Subtracting
18. Place Value: For Large Numbers
19. Estimating 2: Other Strategies
20. Fractions 2: Unlike Denominators
21. Statistics 2: Collecting Data
22. Problem Solving 6: Using Graphs
23. Probability 1: Possible Outcomes
24. Decimals 4: Placement of the Point
25. Measurement 3: Dividing Regions
26. Statistics 3: Analyzing Data
27. Ratio: Forming Ratios
28. Problem Solving 3: Using Maps

Note: An expanded teacher guide, which includes student worksheets, is available. To order see page 47.

## The Power of Algebra

Grade levels: 7-12



Length: 10 programs—15 minutes each  
School taping rights: yearly  
Cable rights: educational channel only

Featuring state-of-the-art computer animation and on-site interviews with

professionals who use algebra in their daily work, these programs present a variety of concepts in algebra. The series, which has won two instructional television awards, was developed by a team of classroom teachers, college professors, and television professionals.

Produced by Louisiana Public Broadcasting and distributed by GPN.

### Block broadcast

Tues., Nov. 2, 10:00 -12:00 p.m.  
Wed., Nov. 3, 10:00 -10:30 a.m.

### Program titles

1. Inverse Operations
2. Order of Operations
3. Basic Properties
4. Positive and Negative Numbers
5. Using Positive Exponents
6. Polynomials
7. Factoring I
8. Factoring II
9. Fractions
10. Words into Symbols

## Solve It

Grade levels: 5-7



Length: 18 programs—15 minutes each  
School taping rights: permanent  
Cable rights: educational channel only

**Solve It** extends to sixth grade students the mathematics instruction begun in the popular series **It Figures** and **Math Works**. Like the earlier series, **Solve It** features students applying mathematics to real-life situations. Viewers observe students using a variety of tools, including calculators and computers, to solve problems they encounter. Special video effects and student hosts are used to draw attention to key points. Through the programs and related activities, students are encouraged to analyze problems, formulate key questions, and draw on background knowledge to solve problems.

Produced by an AIT consortium.

Note: An expanded teacher guide, which includes student worksheets, is available. To order see page 47.

### Block broadcast

Wed., Nov. 3, 10:30 - 12:00 p.m.  
Thurs., Nov. 4, 10:00 - 12:00 p.m.  
Fri., Nov. 5, 11:00 - 12:00 p.m.

### Program titles

1. Estimation: Reasonableness of Answer
2. Mental Computation: Multiplication
3. Ratio/Proportion/Percent: Percent
4. Problem Solving: Tables
5. Measurement: Precision & Estimation
6. Statistics: Mean, Median, and Mode
7. Fractions: Multiplication
8. Decimals: Ordering Decimals
9. Geometry and Measurement: Volume
10. Estimation Strategies: Multiplication
11. Problem Solving: A Simpler Problem
12. Statistics: Sampling
13. Fractions: Subtracting Mixed Numbers
14. Estimation: Strategies for Division
15. Problem Solving: Guess-Check-Revise
16. Geometry and Measurement: Angles
17. Problem Solving: Using Logical Reasoning
18. Ratio/Proportion/Percent: Scale Drawings

## Trigonometric Functions (cc)

Grade levels: 10-12



Length: 6 programs—10 minutes each  
School taping rights: yearly  
Cable rights: educational channel only

These programs use computer animation to achieve a clear and dynamic presentation of trigonometric concepts, covering both right triangles and oblique triangles. The series includes examples illustrating the application of sine and cosine laws to real-world applications.

Produced by TVOntario.

**Not broadcast—available through MET's Video Services only.**

### Program titles

1. Trigonometric Ratios
2. Solving Right-Handed Triangle
3. Angles on the Plane
4. The Sine Law
5. The Cosine Law
6. Applications of Sine and Cosine Law



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## 3-2-1 Classroom Contact (cc)

Grade levels: 3-6



**Length:** 30 programs—15 minutes each  
**School taping rights:** 6 years  
**Cable rights:** none

This is a classroom version of the awardwinning PBS series, reformatted so that each 15-minute program focuses on a single topic. Designed to supplement core science curriculum in grades 3-6, the series will present a balance between physical, biological and earth sciences. The programs arouse interest in the topics by raising questions about everyday scientific issues, then explore the answers with practicing scientists. Peer-aged hosts add to the programs' appeal.

Produced by the Children's Television Workshop.

An extensive Teacher Guide is available for \$15.25 (including handling charges) per copy. For ordering information, contact:

Great Plains National  
P.O. Box 80669  
Lincoln, Nebraska 68501  
toll-free 1-800-228-4630

**Not available through MET's Video Services.**

### Block broadcast

Mon., Nov. 29, 10:00 - 12:00 p.m.  
Tues., Nov. 30, 10:00 - 12:00 p.m.  
Wed., Dec. 1, 10:00 - 12:00 p.m.  
Thurs., Dec. 2, 10:00 - 11:30 a.m.

**Broadcast: Fri. 10:15 a.m.**

Air dates      Program titles

### LIFE SCIENCE

Oct. 1	1. Classification: The Order of Things
Oct. 8	2. Training Animals: Learning New Tricks
Oct. 15	3. Animal Vision: Eye of the Beholder
Oct. 22	4. Innate and Learned Behavior: How Do They Know That
Oct. 29	5. Social Behavior: Living in Groups

Nov. 5	6. Flying Animals: Winging It
Nov. 12	7. Digestion: The Inside Story
Nov. 19	8. Australian Mammals: Life Down Under
Nov. 26	Thanksgiving
Dec. 3	9. Bioelectricity: The Body Electric
Dec. 10	10. Antarctic Animals: Living on the Edge
Dec. 17	11. Food Chains: Eat and Be Eaten
Dec. 24	Holiday Vacation

### EARTH SCIENCE

Jan. 7	12. The Water Cycle: Go With The Flow
Jan. 14	13. Volcanos: Too Hot to Handle
Jan. 21	14. Fossils: Remains to Be Seen
Jan. 28	15. Erosion: Earth is Change
Feb. 4	16. Crystals: They're Habit Forming
Feb. 11	17. Ocean Environments: The 3-D Sea
Feb. 18	18. Antarctica: Getting to the South Pole
Feb. 25	Winter Vacation

### PHYSICAL SCIENCES

Mar. 4	19. Generating Electricity: More Power to You
Mar. 11	20. Motion and Forces: Play Ball
Mar. 18	21. Air is Matter; Air is There
Mar. 25	22. Gravity /Weightlessness: Measuring G's
Apr. 1	23. Surface Tension: Bubble-ology
Apr. 8	24. Light and Color Living Color
Apr. 15	25. Friction: Getting a Grip
Apr. 22	26. Refraction: Facts of Light- shown during Spring Vacation

### SCIENTIFIC INVESTIGATION

Apr. 29	27. How Do You Know? Experiment
May 6	28. How Do You Know? Dig It Up
May 13	29. How Do You Know? Make a Model
May 20	30. How Do You Know? Collect the Data

## 3-2-1 Contact Extra: Brainstorm (cc)

Grade levels: 3-6



**Length:** 1 program — 60 minutes  
**School Taping Rights:** yearly  
**Cable Rights:** none

**Brainstorm: Your Brain on Drugs** introduces students to the complex workings of the human brain and nervous system, an amazing communications network that controls even the simplest human activity. The program illustrates how drugs affect the operation of this system, especially street drugs, which often contain impurities and addictive qualities. The personal toll of drug addiction is revealed in powerful conversations with young addicts. The program teaches respect for the amazing human brain, and makes a strong case for keeping young bodies drug free.

Produced by Children's Television Workshop.

**Not available through MET's Video Services.**

### Broadcast

Tues., Oct. 12, 11:00 - 12:00 p.m.

## 3-2-1 Contact Extra: Secrets of the Code (cc)

Grade levels: 3-6



**Length:** 1 program—30 minutes  
**School taping rights:** yearly  
**Cable rights:** none

Recent breakthroughs in medicine prompted the producers of **3-2-1 Contact** to introduce nine to twelve year-olds to the science behind genetic engineering. Students learn how researchers use genetic engineering to save endangered animals, how unique each person's genetic code is, and how kids are related genetically to broccoli!

**Not available through MET's Video Services.**

### Broadcast

Thurs., Dec. 2, 11:30 - 12:00 p.m.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Car Smart

Grade levels: 9-12



Length: 1 program—23 minutes

School taping rights: yearly

Cable rights: educational channel only

This program introduces young people to the importance of maintaining and operating a vehicle in a way that limits or reduces air pollution. Equally important, it offers students the chance to consider the impact of their actions, not only on their pocketbooks, but on their health, their environment, and their quality of life now and in the future.

Produced by Atlantic Richfield Company (ARCO) and the Environmental Protection Agency (EPA).

Not broadcast—available through MET's Video Services only.

## Community of Living Things

Grade levels: 4-6



Length: 15 programs—15 minutes each

School taping rights: yearly

Cable rights: educational channel only

Through exceptional use of close-up photography and microphotography, each program examines and illuminates a segment of the natural world. Viewers are only inches away from the inner workings of nature and are able to observe the habitats, cycles and interrelationships of all kinds of creatures on land and sea.

Produced by WHRO-TV, Norfolk, VA.

Not broadcast—available through MET's Video Services only.

Program titles

Module I: CHANGE

1. Living Cycles
2. Abiotic Cycles
3. Biorhythms
4. Succession
5. Forests

Module II: DIVERSITY

6. Bogs and Deserts
7. Creeks and Oceans
8. Lakes and Streams
9. Different but Alike

Module III: INTERRELATIONSHIPS

10. Parasites
11. Colonies
12. Competitors and Predators
13. Energy Origins
14. Energy Use and Storage
15. Energy Distribution

## Concepts in Science

Grade levels: 9-12



Length: 7 separate series, each containing six, 10-minute programs

School taping rights: yearly

Cable rights: educational channel only

Note: Only three series are close captioned (CC).

Produced by TVOntario.

All 7 series are available through MET's Video Services only.

**CELLULAR RESPIRATION (cc)** uses computer animation to clarify challenging aspects of the topic. The series begins with a historical perspective and then proceeds into modern research and theories.

Program titles

1. The Cell and Energy
2. Glycolysis 1
3. Glycolysis 2
4. The Krebs Cycle
5. Oxidative Phosphorylation
6. Metabolism and Nutrition

**CHEMICAL EQUILIBRIUM** uses computer animation to teach the concepts of dynamic equilibrium. Programs present clear, visual explanations of complex and abstract scientific concepts.

Program titles

1. Steady Unsteadiness
2. Dynamic Equilibrium
3. Reaction Kinetics
4. Reaction Tendencies
5. The Equilibrium Constant
6. The Haber Process

**ELECTRICITY (cc)** uses high quality computer animation to present clear, visual explanations of complex and abstract concepts including electrostatics, charge, potential difference, and resistance.

Program titles

1. Conductors and Insulators
2. Charging and Discharging
3. Charging by Induction
4. Current Electricity
5. Potential Difference
6. Resistance

**ELECTRON ARRANGEMENT AND BONDING** demonstrates, through high quality computer animation and clear explanations, how knowledge of the structure of the atom elucidates the bonding of atoms. It examines the theories of Rutherford, Planck and others.

Program titles

1. Introducing the Players
2. The Rutherford-Bohr Atom
3. Electron Arrangement
4. How Atoms Bond
5. Molecular Substances and Covalent Crystals
6. Metals and Ionic Solids

**ORGANIC EVOLUTION** traces the development of various theories of evolution. It begins with the Biblical account of creation and goes on to discuss Darwin, Mendel and others. Computer animation makes the presentations vivid and clear.

Program titles

1. In the Beginning
2. Darwin Naturally
3. Factoring in Mendel
4. The Meiotic Mix
5. The Population Picture
6. Mutation and All That

**PROTEIN SYNTHESIS** instructs students in the concepts of protein synthesis, examining what proteins are, how protein molecules are built, and explaining the formation and functions of DNA and RNA molecules.

Program titles

1. The Stuff of Life
2. DNA: The Molecule of Heredity
3. DNA/Replication: The Repeating Formula

(continued on next page)



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



4. RNA Synthesis: The Genetic Messenger
5. Transfer RNA: The Genetic Messenger
6. Ribosomal RNA: The Protein Maker

## STRUCTURE OF THE ATOM (cc)

teaches students about the evolution of the modern model of the atom, beginning with the ancient Greeks and including Dalton's atomic model, Thomson's "raisin-bun" model, Rutherford's nuclear model, Bohr's quantum model, and the wave-mechanical model of Heisenberg and Schrodinger.

### Program titles

1. The Earliest Models
2. Smaller Than the Smallest
3. The Rutherford Model
4. The Bohr Model
5. Spectra
6. The Wave—Mechanical Model

## The Earth, the Environment, and Beyond

Grade levels: 6-10



**Length:** 8 programs — 15 minutes each  
**School Taping Rights:** yearly  
**Cable Rights:** educational channel only

**The Earth, the Environment, and Beyond** is a video encyclopedia of information designed to supplement the study of earth science and astronomy. The videos go beyond the textbook presentations by documenting scientific processes in motion and manipulating diagrams using computer graphics to reveal useful perspectives.

Adapted by AIT from Video Library of Science.

### Block Broadcast

Mon., Oct. 4, 10:00 - 12:00 p.m.

### Program titles

1. What are Stars?
2. The Solar System
3. What are Comets?
4. Atmospheric Phenomena
5. What Causes Earthquakes?
6. Antarctic
7. What are Volcanos?
8. What are Glaciers?

## Ecosystems of the Great Land

Grade levels: 5-12



**Length:** 6 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

After introducing students to the concept of ecosystems, this series moves to an in-depth exploration of the four main ecosystems of Alaska—the tundra, the taiga, the coastal forests, and the ocean. Throughout the series, attention is given to the fragility of natural resources and the importance of protecting them. Although the series focuses on Alaska, many of the concepts presented apply to other parts of the world as well, particularly New England.

Produced by the Alaska Department of Education.

### Block broadcast

Wed., Feb. 16, 11:15 - 12:00 p.m.

Thurs., Feb. 17, 11:15 - 12:00 p.m.

### Program titles

1. Introduction to Ecosystems
2. Tundra
3. Taiga
4. Coastal Forest
5. Oceans
6. Impact of Human Habitation

Note: An expanded teacher guide, which includes student worksheets, is available. To order see page 47.

## Eureka!

Grade levels: 6-10



**Length:** 16 programs—5 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Designed to correlate with the middle school physics program, **Eureka!** presents students with direct and simple methods of identifying and working with physics principles. The programs may well be used with younger students, given the appealing lively action throughout the series.

Produced by TVOntario.

### Block broadcast

Mon., Jan. 24, 10:00 - 11:30 a.m.

### Program titles

#### Unit 1: FORCE AND ENERGY

1. Inertia
2. Mass
3. Speed
4. Acceleration, part I
5. Acceleration, part II
6. Gravity
7. Weight vs. Mass
8. Work
9. Kinetic Energy
10. Potential Energy

#### Unit 3: HEAT AND TEMPERATURE

16. Molecules in Solids
17. Molecules in Liquids
18. Evaporation & Condensation
19. Expansion & Contraction
20. Measuring Temperature
21. Temperature vs. Heat

## Interactions: Science and Society



Grade levels: 9-12 and teachers

**Length:** 10 programs—30 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series explores the ways that science and technology interact with societal needs, attitudes, politics, and economics. The series' goal is to alert students to the relevance of the science they study and to help prepare them for responsible citizenship in a technological world. Each program consists of a 20-minute student program preceded by a 10-minute teacher inservice segment.

Produced by the Wisconsin Educational Communications Board and distributed by AIT.

### Block broadcast

Wed., Dec. 8, 10:00 - 12:00 p.m.

Thurs., Dec. 9, 10:00 - 12:00 p.m.

Fri., Dec. 10, 11:00 - 12:00 p.m.

(continued on next page)



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Program titles

1. Genetic Engineering
2. Acid Rain
3. The Automobile
4. Potable Water
5. Waste Management
6. Robots
7. Superconductivity
8. Groundwater
9. Climate
10. Wilderness

## No Time to Waste

**Grade levels:** 4-8



**Length:** 1 program—30 minutes

**School taping rights:** yearly

**Cable rights:** any channel

This exciting half-hour special focuses on ways children can make a difference in protecting the environment. The program features environmental projects conducted by students in three North American schools. Also included is film footage from around the world, showing how other children are tackling similar problems.

Produced by the Slim Goodbody Corporation in association with Greenpeace International.

### Broadcast

Fri., Nov. 19, 11:30 - 12:00 p.m.

## Oceans Alive

**Grade levels:** 4-12



**Length:** 40 programs—5 minutes each

**School taping rights:** permanent

**Cable rights:** educational channel only

Featuring marine animals filmed in oceans throughout the world, this series shows how living things function, grow, and interact. The single-concept programs give students information about ecosystems, energy flow, and food chain and encourage them to ask questions and to share their experiences. For bilingual teachers, programs 1-20 are available in either English or Spanish. Programs 21-40 are new and are in English only. See p. 15 for the Spanish version, *Oceanos Vivos*.

Produced by Environmental Media/Marine Grafics.

### Block broadcast

Wed., Oct. 13, 10:00-11:40 a.m. (#21-40)

Wed., Oct. 13, 11:40-12:00 p.m. (#1-4)

Thurs., Oct. 28, 11:45-12:00 p.m. (#5-7)

Fri., Oct. 29, 11:00-12:00 p.m. (#8-19)

Fri., Nov. 12, 11:00-11:05 (#20)

### Part One

#### Program titles

1. Introduction
2. Predation
3. Cnidaria
4. Living Rock
5. The Coral Jungle
6. Life Together
7. The Clownfish and the Anemone
8. Protection by Deception
9. Camouflage
10. Armed and Dangerous
11. Porifera
12. Crustacea
13. Echinoderms
14. What is a Fish?
15. Fish Senses
16. Sharks and Rays
17. Respiration
18. Undersea Eyes
19. The Deep Blue Sea
20. Reproduction

### Part Two

#### Program titles

21. Introduction
22. Marine Mammals
23. The Dolphin
24. Sea Birds
25. The Salt Marsh
26. The Food Web
27. Plankton
28. Mollusks
29. Sand Country
30. Homes
31. Islands Under the Sea
32. Slugs
33. Tunicates
34. Amazing Rays
35. The Cleaning Station
36. The Deep
37. Colors and Patterns
38. Tides
39. Water, Water, Everywhere
40. People and the Sea

## The Recycle Center: Hands, Heart and Mind

Teacher Training



**Length:** 1 program—20 minutes

**School taping rights:** permanent

**Cable rights:** any channel

This program shows how the Boston Public Schools Recycle Center works with local industries and businesses to collect, distribute, and reuse an exciting variety of unwanted by-products. These quality materials become free educational resources for "hands-on" learning in schools and day care centers.

Viewers observe children immersed in hands-on mathematics, science and cooperative learning activities. The program also shows how the Recycle Center inspires and supports teachers in developing activities using the recycled materials.

Produced by the Massachusetts Department of Education in cooperation with the Institute for Self-Active Education.

### Broadcast

Wed., Nov. 17, 11:40 - 12:00 p.m.

Mon., Dec. 20, 11:40 - 12:00 p.m.

## Science Demonstrations

**Grade levels:** 5-12



**Length:** 12 programs—15 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

Designed to stimulate students' curiosity and awaken their imaginations, this series takes students inside a laboratory for a look at physics demonstrations. The lively host, Dr. Julius Miller, encourages students to observe, ask questions, and share his excitement about the world of science.

Produced by Western ITV.

### Block broadcast

Thurs., Dec. 16, 10:00 - 12:00 p.m.

Fri., Dec. 17, 11:00 - 12:00 p.m.

#### Program titles

1. The Idea of Center of Gravity
2. Newton's Third Law of Motion: Momentum



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



3. Adventures with Bernoulli
4. Centrifugal Force and Other Strange Matters
5. How to Produce Heat Energy
6. Thermal Expansion of Stuff: Gases and Liquids
7. Heat Energy Transfer by Conduction
8. Heat Energy Transfer by Convection
9. Adventures with Electric Charges
10. Properties and Effects of Electric Currents
11. Adventures in Electromagnetism
12. Miscellaneous and Wondrous Things in E and M

## Scientific Eye

Grade levels: 3-7



**Length:** 10 programs—20 minutes each  
**School taping rights:** yearly  
**Cable rights:** none

Each program in this series focuses on a general topic, such as gravity, presenting various real-world applications of the topic. Throughout the programs, the narrator poses questions for students to consider, encouraging them to develop a logical approach to problem solving. An entertaining presentation helps to stimulate students' interest.

Produced by Yorkshire Television Enterprises Ltd.

### Block broadcast

Tues., Dec. 14, 10:30-12:00 p.m.  
 Wed., Dec. 15, 10:00-12:00 p.m.

### Program titles

1. Keeping Warm
2. Acids
3. Fire and Flame
4. Force and Friction
5. Gravity
6. Keeping Cool
7. Drying Out
8. Lighter Than Air
9. Microbeasts and Disease
10. River of Rock

## Science for You

Grade levels: 3-4



**Length:** 15 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Each program in this lively series begins with a provocative look at an everyday event such as riding a roller coaster. The event will lead to a question—in this case, "What is energy?" With host Bob McDonald, students will explore the science behind energy and other fascinating natural phenomena. Students see simple but challenging scientific demonstrations—such as making a baking soda fountain—that can safely be reproduced in the classroom. They'll learn to make observations, conduct experiments, generate hypotheses and develop solutions.

Produced by General Learning Corporation Videos in association with AIT.

### Block Broadcast

Thurs., Oct. 14, 10:00-12:00 p.m.  
 Mon., Oct. 18, 10:00-11:45 a.m.

### Program titles

1. Plant Adaptations: Why Leaves, Why Needles?
2. Animal Adaptations: Why do Zebras Have Stripes?
3. Habitats: Who Needs Bugs?
4. Rocks: When is a Rock a Liquid?
5. Oceans: Why is the Sea Salty?
6. Air: How Heavy is Air?
7. Weather: How Do Clouds Float?
8. Earth in Space: Why Does It Get Dark?
9. Energy Changes: What Is Energy?
10. Light and Color: What Color is an Apple at Night?
11. Sound: What's an Echo?
12. Magnetism: Why Does a Compass Point North?
13. Electricity: Where Does Electricity Come From?
14. Bubbles: How Do Insects Walk on Water?
15. Scientific Method: Who Needs Science?

## Seahouse

Grade levels: K-3



**Length:** 30 programs—5 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

Seahouse supports the teaching of themes in science for K-3. Twenty *new*

programs (#11-#30) have been added for a total of 30 five-minute single-concept programs that show marine life and children swimming in the sea to illustrate relationships among living things. The series creates an environment where children and adults can discuss the characteristics of living things and how they grow, function and interact.

Produced by Environmental Media/Marine Grafics.

### Block broadcast

Wed., Oct. 6, 10:30-12:00 p.m.  
 Tues., Oct. 12, 10:00-11:00 p.m.

### Program titles

#### Part One

1. Seeing Underwater
2. Deep and Dark
3. Colors and Patterns
4. The Moving Island
5. Forests
6. Little Wanderers
7. Crabs, Lobsters and Shrimp
8. Shark!
9. The Dolphin
10. The Manatee

#### Part Two

11. Breakfast, Lunch and Dinner
12. The Nursery
13. Reefs
14. First Star
15. Something Fishy
16. Little Wanderers
17. Partners
18. The Cleaning Station
19. Breathing Underwater
20. Is It Safe?

#### Part Three

21. Amazing Rays
22. Birds of the Sea
23. Sea Stone (Mollusks)
24. Desert in the Sea
25. Sea Siphons (Tunicates)
26. Sponge
27. Tides
28. A Drop to Drink
29. The Girl and the Grouper
30. You, Me and the Sea



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## The Second Voyage of the Mimi

**Grade levels:** 4-8



**Length:** 24 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

In this series, the Mimi sails to the Yucatan peninsula, where it is chartered by a group of archeologists looking for sunken Mayan artifacts. Following the format of the original *Voyage of the Mimi*, this series combines dramatic programs with documentary programs. The dramatic programs, in the form of a serial story, involve two children who help to track down and capture a suspected looter of Mayan relics. The related documentary programs are designed to help develop science and mathematics concepts and skills.

Produced by the Bank Street College of Education.

**Not available through MET's Video Services.**

### **Block broadcast**

Tues., Jan. 25, 10:00 -12:00 p.m.  
 Wed., Jan. 26, 10:00 -12:00 p.m.  
 Thur., Jan. 27, 10:00 -12:00 p.m.

### **Program titles**

1. A Charter to the Past/ If I Can Do This...
2. A Tomb in the Jungle/Sweating It Out
3. A Light in the Dark/ As the Earth Turns...
4. The Underworld/The Incredible Shrinking Head
5. A Stone Puzzle/Feeling the Pressure
6. Cracking the Code/Written in Stone
7. The Quest Begins/The Ancient Farm
8. A Road to Danger/ Venom: A Scorpion Tale
9. A Friendly Village/ Curandera
10. Discoveries/Up a Tree
11. Found and Lost/ In the Canopy
12. The Fate of a King/ One Stone at a Time

Note: Teacher guides, student materials, and computer software are available commercially.

For more information, contact:  
 Sunburst Communications, 39 Washington Avenue, Pleasantville, NY 10570  
 toll-free 1-800-321-7511.

## Simple Machines

**Grade levels:** 6-10



**Length:** 5 programs—about 12 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

This five-part series is designed to clarify concepts and relationships that students can find difficult. Each program is fully animated, featuring a prehistoric caveman whose efforts to make work easier result in the invention of these simple machines.

Produced by Coronet Films.

### **Block broadcast**

Thurs. Feb. 17, 10:00 - 11:15 a.m.

### **Program titles**

1. Levers
2. Pulleys
3. Inclined Planes
4. Wheels and Axles
5. Working Together

## Systems of the Human Body

**Grade levels:** 7-12



**Length:** 5 programs—21-24 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

This biology series conveys the complex dynamics of the various systems of the body: the blood, the skin, the human brain, the muscles, and the respiratory system. Using techniques such as microcinematography, the programs provide extraordinary views of the systems in action.

Produced by Encyclopaedia Britannica Educational Corporation.

**Not broadcast—available through MET's Video Services only.**

### **Program titles**

1. Blood: The Microscopic Miracle
2. The Skin: Its Structure and Function
3. The Human Brain
4. Muscles: Their Structure and Function
5. The Respiratory System

## Take a Look

**Grade levels:** 2-5



**Length:** 10 programs—10 minutes each

**School taping rights:** yearly

**Cable rights:** educational channel only

These programs use a hands-on approach to stimulate children's curiosity and help them learn how science relates to the world around them. Through experiments with household items, the programs investigate scientific principles that underlie everyday wonders, including the wind, sound, electricity, magnets and time. The varied themes of the programs also correlate well with the arts, language arts and the environment.

Produced by TVOntario.

### **Block broadcast**

Wed., Nov. 17, 10:00 - 11:40 a.m.

### **Program titles**

1. Air Pressure
2. Friction
3. Matter
4. Trees
5. Sound
6. Heat
7. Dairy Farm
8. Magnets
9. Electricity
10. Time



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Up Close and Natural

Grade levels: 1-4



**Length:** 15 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Filmed at Squam Lake Science Center in New Hampshire, this series increases young children's awareness and appreciation of the natural world around them. Louise McNamara, popular TV teacher in **All About You**, tours the nearby fields, lakes and forests, introduces the animals that live there, and encourages students to sharpen their skills of observation, description and classification.

Produced by WENH-TV.

### Block broadcast

Mon., Nov. 15, 10:00 - 12:00 p.m.  
 Tues., Nov. 16, 10:00 - 11:45 a.m.

### Program titles

1. Introduction
2. Animals Without Backbones
3. Insects
4. Fish
5. Toads, Frogs, & Salamanders
6. Turtles
7. Snakes
8. Birds
9. Mammals
10. Winter at Squam Lake
11. Life in the Winter Forest
12. The Pond
13. Marsh and Swamp
14. Out in the Fields
15. Outside Your Door

Note: A packet of reproducible student handouts is available. To order see page 47.

## What's in the News:

### Space (cc)

Grade levels: 4-8



**Length:** 12 programs —15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

With original footage provided by NASA, this series is designed to convey the excitement and the importance of space exploration and related science and technologies to young students. In addition to providing a historical context, the programs stimulate consideration of qualifications needed for various careers in space.

Produced by WPSX; distributed by International Telecommunications Services.

### Block broadcast

Thurs., Oct. 7, 10:00 - 12:00 p.m.  
 Fri., Oct. 8, 11:00 - 12:00 p.m.

### Program titles

1. Introduction: History of Space Flight
2. Astronomy
3. Gravity
4. Space Shuttle
5. Teamwork
6. Ecosystems
7. Living in Space
8. Working in Space
9. Communications Satellites
10. Landsat Satellites
11. Weather Stations
12. Summary - Looking Beyond Our Galaxy

## World of Nature

Grade levels: K-6



**Length:** 10 programs — 15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

The habits and habitats of animals from around the world are the focus of this new series. Photographed in the wild, the programs show how animals adapt to their environments, and how humans affect their lives and well-being.

The programs and teacher's guide provide a resource that supports the integrated teaching of life science, social studies and language arts at the elementary level.

Produced by TVOntario.

### Block broadcast

Tues., Oct. 5, 10:00 - 12:00 p.m.  
 Wed., Oct. 6, 10:00 - 10:30 a.m.

### Program titles

1. Beaver: Builders or Destroyers?
2. Ed, the Orphan Elephant
3. Saving the Manatee
4. Mountain Gorillas: Gentle Giants
5. Delicate Balance
6. Mountain of Life
7. Sea Lions: Lessons on the Beach
8. Owls: Hunters of the Sky
9. Monarch Butterfly: Milkweed to Mexico
10. Mystery of the Cranes



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## America Past

Grade levels: 7-12



**Length:** 16 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Designed to follow the first semester of standard high school American history courses, **America Past** traces our nation's development from the Colonial period to the eve of the Civil War. The programs extend and enrich the curriculum, capturing the significance of events with old photographs and current footage of historic places.

Produced by KRMA, Denver and the Agency for Instructional Technology.

### **Block broadcast**

Mon., Dec. 6, 10:00 -12:00 p.m.  
 Tues., Dec. 7, 10:00 -12:00 p.m.

### **Program titles**

1. New Spain
2. New France
3. Southern Colonies
4. New England Colonies
5. Canals & Steamboats
6. Roads & Railroads
7. The Artist's View
8. The Writer's View
9. The Abolitionists
10. The Role of Women
11. Utopias
12. Religion
13. Social Life
14. Moving West
15. The Industrial North
16. The Antebellum South

## American History

Grade levels: 9-12



**Length:** 10 programs—25 minutes each  
**School taping rights:** yearly  
**Cable rights:** none

America's past comes alive through a vast collection of original political cartoons, billboards, old prints and early film footage, tied together with commentary and narration. Major events from mid-

19th century through World War II are shown as the media first reported them. Produced by McGraw Hill Films. Distributed by Coe Films.

**Not broadcast—available through MET's Video Services only.**

### **Program titles**

1. The U.S. Becomes a World Power
2. America Becomes a World Nation
3. Rise of the Industrial Giants
4. Trusts and Trust Busters
5. Immigration
6. The Progressives
7. World War I
8. The Twenties
9. The New Deal
10. American People in World War II

## Assignment the World

Grade levels: 4-6



**Length:** 30 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This weekly news program covers current world and national events, going beyond the headlines to show why each event is important and how it may have impact elsewhere. Built into each program are pop quizzes to reinforce content and a weekly issue to encourage viewers to mail in their comments and opinions.

Students' comments about the news programs should be mailed to:  
 Assignment the World  
 P.O. Box 21  
 Rochester, NY 14601

Produced by WXXI-TV, Rochester, NY.

**Not available through MET's Video Services.**

**Broadcast: Fri. 10:00 a.m.**

**Note:** One program will be broadcast each week, Oct. 1, 1993 to May 20, 1994.

Programs will not be broadcast on holidays or school vacation with the exception of Spring Vacation, Friday, April 22, 1994. Also, Program #26 broadcast on April 1st, Good Friday will be repeated on Friday, April 8th.

## Castle

Grade levels: 5-10



**Length:** 4 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

Combining colorful animation with live, documentary sequences, this four-part series explores the history, architecture, and sociology of a 13th century Welsh castle. Based on the book by David Macaulay, these programs dramatize the building of the castle and portray the lifestyle of its early inhabitants.

Produced by Unicorn Projects and distributed by PBS.

**Not available through MET's Video Services.**

### **Block broadcast**

Fri., Dec. 3, 11:00 -12:00 p.m.

### **Program titles**

1. The Early Middle Ages
2. The Development of Castles
3. Daily Life in the Middle Ages
4. Technology and Warfare

## Common Issues in World Regions (cc)

Grade levels: 6-9



**Length:** 4 programs—30 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

These programs are designed to help students on both sides of the Atlantic understand how issues that affect them also affect their peers in other countries. Each program presents two "slice of life" portrayals of young adolescents, one from North America and the other from Western Europe. The segments show how each adolescent deals with an issue of contemporary concern, such as immigration and water pollution.

Produced by AIT and a team of production agencies from Canada, the United States and Western European countries.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Block Broadcast

Wed., Nov. 10, 10:00 - 12:00 p.m.

### Program titles

1. Urban Renewal in Scotland and Canada
2. Suburbanization in Italy and the United States
3. Industrial Change in Germany and the United States
4. Immigration in France and the United States

## Eastern Europe: Breaking with the Past

Grade levels: 9-12



Length: 7 programs—55 minutes each

School taping rights: yearly

Cable rights: educational channel only

This series has been produced to provide educators and students with a social/political/cultural foundation for understanding the changes and events which will occur in Eastern Europe in the 90's.

Each episode utilizes a variety of materials including documentaries, animation, and archival footage; much of which is produced in Eastern Europe for Eastern European audiences, and most of which has not been seen in the United States. Series host, Robert Siegel of NPR's "All Things Considered", helps students gain an understanding of life in Czechoslovakia, Hungary, Romania, (East) Germany, Poland and Estonia before and after the revolutionary changes of 1989/90.

The series provides current materials in several areas of study including world history, the Cold War, democracy, immigration, world religion and culture, and environmental issues.

Produced by Global View Productions Inc

### Block broadcast

Tues., Oct. 26, 10:00 - 11:45 a.m.

Wed., Oct. 27, 10:00 - 11:45 a.m.

Thurs., Oct. 28, 10:00 - 11:45 a.m.

Fri., Nov. 12, 11:05 - 11:55 a.m.

### Program titles

1. America's Relations with Eastern Europe
2. Vaclav Havel: Leadership in Eastern Europe
3. Ceausescu: Eastern Europe's Last Dictator?
4. Estonia: A Story of Survival
5. At the Crossroads: Eastern European Jewry
6. Germany Reunites
7. The Polish Experience

## Geography in U. S. History (cc)

Grade levels: 9-12



Length: 10 programs—20 minutes each

School taping rights: yearly

Cable rights: educational channel only

These illuminating programs examine events and developments of great significance in U.S. history in light of five basic geographic themes: location, place, human/environmental relationships, movement, and regions. Each program spotlights one of the themes and aims to demonstrate how knowledge of geography contributes to historical understanding.

The programs also target specific cognitive skills such as interpreting information and testing generalizations. An extensive teacher guide with student handouts, timelines, and copies of primary documents is available for this series. To order see page 47.

Produced by an AIT consortium of state and provincial agencies.

### Block broadcast

Mon., Nov. 8, 10:00 - 12:00 p.m.

Tues., Nov. 9, 10:00- 10:30 a.m.

Wed., Dec. 22, 11:00 - 12:00 p.m.

### Program titles

1. The North vs. South in the Founding of the USA
2. Jefferson Decides to Purchase Louisiana
3. Civil War and Social Change
4. Clash of Cultures on the Great Plains
5. An Industrial Revolution in Pittsburgh

6. Americans Build the Panama Canal
7. A Nation of Immigrants: The Chinese-American Experience
8. Moving North to Chicago
9. New Deal for the Dust Bowl
10. The Origin and Development of NATO

## Geography Skills

Grade levels: 6-9



Length: 12 programs—10 minutes each

School taping rights: yearly

Cable rights: educational channel only

Designed to instruct students in the skills a geographer uses to interpret the physical world, this series uses computer animation and a light touch to introduce topics such as map creation, map reading, graphing, creating statistics, and contour mapping.

Produced by TVOntario.

### Block broadcast

Tues., Dec. 21, 10:00 - 12:00 p.m.

### Program titles

1. Map Symbols
2. Map Grid
3. Latitude
4. Longitude
5. Measuring Distance
6. Direction
7. Contours
8. Theme Maps
9. Sampling
10. Collecting Data
11. Graphing
12. Problem Solving

### Also of interest for social studies classes.

Through a grant from Chevron, schools have free videotaping rights to National Geographic Specials broadcasts on PBS stations. A free resource guide can be ordered by calling 1-800-368-2728.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Global Geography

Grade levels: 6-8



**Length:** 10 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

This series is designed to provide students with the concepts and skills essential to understanding themselves and their relationships with other peoples of the world. Each program highlights a family in a particular geographic area, focusing on the regional aspects of a specific topic such as population, resources, or trade. To illustrate the global aspects of the topic, the program then looks at families in three other world regions and explores the similarities and differences in their experiences.

The series also reinforces basic skills, such as obtaining information from graphs, making inferences from maps, and using statistical information to make comparisons. **New** this year is program #4, "Soviet Union: Meeting Human Needs". Both the program and the teacher guide materials are updated to reflect the recent and ongoing changes in the former U.S.S.R.

Produced by an AIT consortium.

Note: A Spanish language version of **Global Geography**, **Geografía Global**, is available. See page 15.

### Block broadcast

Mon., Dec. 13, 10:00 - 12:00 p.m.  
 Tues., Dec. 14, 10:00-10:30 a.m.

### Program titles

1. South Asia: Forest Resources
2. Southeast Asia: Food Resources
3. Japan: Trade
4. Soviet Union: Meeting Human Needs
5. East Asia: Population
6. Australia and New Zealand: Trade
7. North Africa and Southwest Asia: Change
8. Africa—South of the Sahara: Meeting Human Needs
9. Central and South America: Population
10. Europe: Land and Water

## It's Your World

Grade levels: 4-6



**Length:** 17 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

The history and geography of Mexico, Japan, Australia, Canada, and Scandinavia are examined. Several programs are devoted to each country, with segments treating such themes as the landscape of Japan, the fiestas of Mexico, and the idiosyncrasies of Australian English. Various research methods are presented as keys to gathering information.

Produced by TVOntario.

**Not broadcast—available through MET's Video Services only.**

### Program titles

1. Australia 1
2. Australia 2
3. Australia 3
4. Mexico 1
5. Mexico 2
6. Mexico 3
7. Japan 1
8. Japan 2
9. Japan 3
10. Japan 4
11. Japan 5
12. The Seaway
13. Ontario 1
14. Ontario 2
15. Scandinavia 1
16. Scandinavia 2
17. Scandinavia 3

## Many Voices

Grade levels: 4-6



**Length:** 9 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

**Many Voices** is a sensitive and powerful series. Each of the nine open-ended dramas focus on a child who is trying to come to terms with his or her background.

We get a glimpse of the child's home life as the portraits deal with language, religion, dress, ethnic and racial stereotyping and showcase how children find solutions to preserve their self-respect and human rights. **Many Voices** opens the door to profound and valuable classroom discussion.

Produced by TVOntario

### Block broadcast

Mon., Oct. 25, 10:00-12:00 p.m.  
 Tues., Oct. 26, 11:45-12:00 p.m.

### Program titles

1. What's in a Name?
2. To Jew is Not a Verb
3. Quick to Judge
4. Food for Thought
5. Hair Scare
6. A Sari Tale
7. Mother Tongue
8. The World at My Door
9. Positively Native

## Massachusetts Constitution 200

Grade levels: 9-12



**Length:** 1 program—14 minutes  
**School taping rights:** permanent  
**Cable rights:** any channel

Commissioned for the 200th anniversary celebration of the ratification of the Massachusetts Constitution, this presentation uses character voices, sound effects, and music to capture the mood and fervor of Massachusetts history circa 1780.

Produced by Intermedia Corporation of Cambridge.

**Not broadcast—available through MET's Video Services only.**



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## The Middle East

**Grade levels:** 9-12



**Length:** 4 programs—25 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

**The Middle East** probes the underlying factors shaping Middle Eastern culture, politics, and economics. Special emphasis is given to one issue that has a great influence on Middle Eastern life: the tension between change and continuity. The series promotes a genuine understanding of this region, which is crucial to the peace and prosperity of the world.

Produced by TV Ontario and Mideast Productional Ltd. Distributed by Encyclopaedia Britannica Educational Corporation.

**Not broadcast—available through MET's Video Services only.**

**Program titles**

1. The Holy Land
2. The Fall and Rise of the Middle East
3. The Middle East Following World War I
4. Revolution: Iran and Iraq

## Newscast from the Past

**Grade levels:** 4-12



**Length:** 6 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series uses the format of a contemporary television newscast to present the events of the past. The programs contain anchor stories, viewpoints, special reports and even commercials that are relevant to the time periods covered.

To help students develop a global concept of history, each program presents events that happened throughout the world within a forty year time span. Among the events covered are wars, scientific achievements, religion, and art.

Because of its entertaining format, the series is appropriate for many age groups.

It presents excellent opportunities for follow-up activities in the social studies classroom, such as student produced newscasts or newspapers.

Produced by KLRN-KL FU.

**Block broadcast**

Tues., Nov. 9, 10:30-12:00 p.m.

**Program titles**

1. July 14, 1148
2. June 15, 1215
3. September 19, 1356
4. May 30, 1431
5. April 18, 1521
6. October 23, 1642

Note: An expanded teacher guide, which includes student handouts, is available. To order see page 47.

## People of the First Light

**Grade levels:** 4-8



**Length:** 7 programs—30 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

**People of the First Light** is an award winning interdisciplinary series with appeal to viewers from fourth grade through adult. It explores the history, traditions, and culture of Native Americans living in Massachusetts, Rhode Island and Connecticut. Each segment focuses on a different group in its geographical area, showing ways in which young Native Americans blend their heritage with daily activities.

Produced by MET at WGBY on an ESAA-TV contract.

**Not broadcast—available through MET's Video Services only.**

**Program titles**

1. Indians of Southern New England
2. Boston Indian Community
3. Indian Experience: Urban and Rural Survival
4. Indians of Connecticut
5. The Wampanoags of Gay Head
6. Narragansett
7. Mashpee Wampanoags

## Spirit of the Land

**Grade levels:** 4-8



**Length:** 2 programs—30 minutes each  
**School taping rights:** yearly  
**Cable rights:** any channel

This series illustrates the rich heritage of two Native American cultures, Alaskan and Hawaiian. Programs explore how each society has adapted to its specific setting, developing beliefs and traditions that are in harmony with the environment and reflected in its art, music ceremony and legends.

Produced by Chevron U.S.A.

**Not broadcast—available through MET's Video Services only.**

**Program titles**

1. Alaska: The Yup'ik Eskimos
2. Hawaii: Continuing Traditions

## Taxes in American History

**Grade levels:** 7-12



**Length:** 3 programs-16-22 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

The goal of these programs is to provide students with an introduction to taxation at an age when many are becoming responsible for paying taxes. Important events in U.S. history will be used to illustrate themes such as government's need to raise revenues, the effects of tax policy on citizens' behavior, and issues of fairness in taxation.

Produced by AIT in association with the Internal Revenue Service.

**Not broadcast—available through MET's Video Services.**

**Program titles**

1. The Whiskey Rebellion: First Test of the Federal Power to Tax: 1794
2. The Protective Tarriff Issue: 1832
3. Fairness and the Income Tax: 1909



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## This Honorable Court

Grade levels: 10-12



**Length:** 4 programs—30 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This four-part series offers a behind-the-scenes look at how the U.S. Supreme Court works, presenting rare interviews with justices, their clerks, and lawyers. A recent case is used to illustrate how a case works its way through the court. The series also looks at the evolution of our government's judicial branch covering major issues the court has faced from its beginning to the present day.

Produced by WETA-TV.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. A History of the Supreme Court-Part A
2. A History of the Supreme Court-Part B
3. Inside the Supreme Court—Part A
4. Inside the Supreme Court—Part B

## Tutankhamun

Grade levels: 4-6



**Length:** 2 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

The events leading up to Howard Carter's discovery of King Tut's tomb and the magnificent contents found there are the subjects of these two programs. Young viewers observe from a front-row seat the objects buried with the 19-year-old King over 3,000 years ago, and expand their understanding of the beliefs and traditions of King Tut's Egypt.

Produced by KCPQ, Washington.  
 Distributed by AIT.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Life
2. Death

## Twentieth Century History

Grade levels: 8-12



**Length:** 15 programs—20 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This series from the BBC uses original film footage to present a range of important events and issues in modern world history, from the Treaty of Versailles to the crisis in the Middle East. Each program is a highly visual and informative presentation of the background and complexity of events surrounding the topic.

Distributed by Films Inc.

### **Block broadcast**

Mon., Jan. 31, 10:00 - 12:00 p.m.  
 Tues., Feb. 1, 10:00 - 12:00 p.m.  
 Wed., Feb. 2, 10:00 - 11:00 a.m.

Program titles

1. Make Germany Pay
2. Boom and Bust
3. Hitler's Germany 1933-1936
4. Roosevelt & the New Deal
5. Why Appeasement?
6. Britain Alone
7. Stalin & the Modernization of Russia
8. Pearl Harbor to Hiroshima
10. Cold War Confrontation
11. The Road to Berlin
12. Mr. Kennedy & Mr. Krushchev
13. One Man's Revolution-Mao Tse-Tung
14. Israel and the Arab States
15. The Third World
16. China Since Mao

## What is the Limit?: Population Explosion

Grade levels: 9-12



**Length:** 1 program—23 minutes  
**School taping rights:** yearly  
**Cable rights:** educational channel only

This program examines the effects of overpopulation, such as the degradation of the environment and the depletion of resources. It then goes on to discuss ethical considerations for the future. Produced by the National Audubon Society and distributed by Western ITV.

### **Broadcast**

Fri., Oct. 22, 11:30-12:00p.m.

## U.S. Constitution

Grade levels: 9-12



**Length:** 6 programs—30 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

Bill Moyers hosts this series, which is designed to show the Constitution as an enduring document that still performs the functions assigned to it by our nation's founders. The Constitution is presented in both historical and contemporary contexts, showing how it has adapted to changing political, economic, and social situations. To capture students' interest, each program includes a dramatic episode, illustrating the Constitution's relevance to young people's lives.

Produced by an AIT consortium.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Limited Government and the Rule of Law
2. Federalism
3. Separation of Powers with Checks and Balances
4. Freedom of Expression
5. Equal Protection of the Laws
6. The Constitution and the Economy

Note: An expanded teacher guide is available. To order see page 47.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



# CLASSICS

The series listed in this section are "classics" in the sense of having stood the test of time for many years. Teachers continue to find the curriculum content useful; however, because these programs were produced from the mid-1970's to the mid-1980's, we recommend that those who are unfamiliar with any title to take advantage of our free sampler cassettes (pp.45 &45) to preview these series and to see how they may be adapted to current curriculum needs.

ALL SERIES ARE AVAILABLE THROUGH MET'S VIDEO SERVICES ONLY .

## Animals and Such

Grade levels: 3-6



**Length:** 15 programs—15 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

**Animals and Such** is a useful addition to the life science curriculum. Close-ups and microphotography reveal the characteristics, development, and behavior of a wide diversity of animal life. Children will be able to observe the beating heart of an embryo fish, an amoeba capturing a stentor, and streaming protoplasm inside a slime mold.

Produced by Hampton Roads Education Television Association. Distributed by AIT.

Program titles

1. Life on a Rotting Log
2. Microscopic Pond Life
3. Ocean Animals
4. Birds of Fisherman's Island
5. Snakes and the Like
6. Fish
7. Frogs, Toads, and Salamanders
8. Animals with Hair
9. A Visit to the Zoo
10. Plants or Animals
11. Kinds of Plants
12. What Animals Eat
13. Movement within Life
14. Living Things Grow and Change
15. Living Things Reproduce

Note: A packet of reproducible student handouts is available. To order see page 47.

## Bread and Butterflies

Grade levels: 4-6



**Length:** 15 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

This series establishes career development goals essential to future career planning. Programs focus on the whole individual and not merely on the job description. Understanding the work of others is seen as a means of understanding oneself.

Produced by a consortium of instructional television agencies coordinated by the Agency for Instructional Television.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Treasure Hunt
2. Work Means
3. Me, Myself and Maybe
4. Decisions, Decisions
5. School and Jobs
6. Taking Care of Business
7. I Agree—You're Wrong!
8. Success Story
9. The Way We Live
10. Planning Ahead: The Racer
11. Things, Ideas, People
12. People Need People
13. Our Own Two Hands
14. Power Play
15. Choosing Changes

## Give and Take

Grade levels: 7-10



**Length:** 12 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

A sequel to the successful **Trade-Offs** series **Give and Take** helps 8th through 10th grade students recognize and apply economic concepts at home, school, and on the job.

Using a dramatic format, each program shows young people learning to deal with an economic concept. Scarcity, opportunity cost, human capital, and supply and demand are some of the topics covered.

Produced by a consortium of state and provincial agencies coordinated by The Agency for Instructional Technology.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. You Choose
2. We Choose
3. Let's Save
4. Creditwise
5. Where Do Jobs Come From?
6. A Key to Productivity
7. Private or Public?
8. Changing Taxes
9. Market Prices
10. The Changing Market
11. Take Your Choice
12. Why Competition?



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Inside/Out

Grade levels: 2-4



**Length:** 30 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

The perplexing emotions underlying common situations in the daily lives of children are the subject of **Inside/Out**. The programs engage 7 to 9-year-olds by presenting highly realistic situations in open-ended, dramatic formats.

Each program deals with a single theme, exploring the range of possible attitudes and feelings about topics such as taking dares, responsibility, prejudice, death of a loved one, moving away, an unhappy home and others.

Produced by an Agency for Instructional Technology Consortium.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Because It's Fun
2. How Do You Show?
3. Strong Feelings
4. Must I/May I
5. Travelin' Shoes
6. Just Joking
7. But Names Will Never Hurt
8. Home Sweet Home
9. Jeff's Company
10. Buy and Buy
11. Can I Help?
12. Living With Love
13. Can Do/Can't Do
14. Breakup
15. Love, Susan
16. Brothers and Sisters
17. Someone Special
18. I WantTo
19. When Is Help
20. Bully
21. But They Might Laugh
22. Lost Is a Feeling
23. Donna (Learning to Be Yourself)
24. You Belong
25. Just One Place
26. In My Memory
27. I Dare You
28. Yes I Can
29. A Sense of Jov
30. Getting Even

## Old Sturbridge Village

Grade levels: 4-6



**Length:** 1 program—15 minutes  
**School taping rights:** yearly  
**Cable rights:** none

This program takes students on a field trip to Old Sturbridge Village, Massachusetts. This "living museum" presents the story of life in rural New England in the early nineteenth century, portraying common activities in homes, farms, shops, mills, and churches.

Produced by WGBY-TV, Springfield, Massachusetts.

**Not broadcast—available through MET's Video Services only.**

## On the Level

Grade levels: 8-12



**Length:** 12—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

This series treats the emotional and social growth of adolescents. Each program uses live action and pertinent, real-life experiences to help young people develop skills and insights resolving the issues that most affect their lives.

Produced by an AIT consortium of state and provincial agencies.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Face to Face
2. Daddy's Girl
3. Who Am I?
4. Journey through Stress
5. Surrounded
6. A Little Help from My Friends
7. Getting Together
8. Side By Side
9. Solo
10. Behind the Scenes
11. What Next?
12. Alternate Route

## Self-Incorporated

Grade levels: 4-6



**Length:** 15 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

This award-winning series, the companion to **Inside/Out**, helps 11- to 13-year-olds explore emotional and social problems. Moods, physical changes, dating readiness and pressure to achieve are among the topics introduced in open-ended dramatizations that stimulate candid discussion and individual reflection. **Self-Incorporated** is intended for use with the teacher guide in a variety of learning situations.

Produced by the Agency for Instructional Technology Consortium.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Getting Closer
2. Who Wins?
3. No Trespassing
4. Trying Times
5. Down and Back
6. Pressure Makes Perfect
7. Two Sons
8. The Clique
9. Different Folks
10. What's Wrong With Jonathan?
11. Family Matters
12. My Friend?
13. By Whose Rules?
14. Changes
15. Double Trouble



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Short Story Showcase

Grade levels: 9-12



**Length:** 5 programs—30 minutes each  
**School taping rights:** yearly  
**Cable rights:** educational channel only

**Short Story Showcase** is a series of five dramatizations of classic stories by famous 20th century writers. Themes continue to have relevance for contemporary youth.

Produced by Encyclopaedia Britannica Educational Corporation.

**Not broadcast—available through MET's Video Services only.**

Program titles

2. Bartleby
3. My Old Man
4. The Secret Sharer
5. The Lady or the Tiger
7. The Lottery

## Solutions Unlimited Video Software Package

Grade levels: 4-8



**Components:** 8 disks (Apple, DEC Rainbow, TRS-80) 8 video modules 7-8 minutes each teacher's guide and handouts

**Duplication rights:** district wide  
**School taping rights:** permanent

This eight-part series pairs video presentations with computer software and encourages students to approach problem-solving systematically. The video segments present problems for students to solve with the aid of a computer. Microcomputer software, student worksheets for class activities, and teacher guides packed with ideas for curriculum applications are part of the materials offered by MET to complete the instructional units.

Developed in association with AIT.

**Not broadcast—available through MET's Video Services only.**

Program titles

1. Hey, Wait, Think, See, So? (a problem-solving guide)
2. Plan Ahead (time management and problem-solving)
3. The Great Canoe Race (considering alternatives when problem-solving)
4. Letters from the Past (problems of written communication)
5. Saving Energy (using graphics when problem-solving)
6. Who Says So? (judging sources of information when problem-solving)
7. Do I Know Enough? (drawing conclusions when problem-solving)
8. Survival (a problem-solving application)

Note: For information about ordering the package, see 48.

## Thinkabout

Grade levels: 5-6



**Length:** 60 programs—15 minutes each  
**School taping rights:** permanent  
**Cable rights:** educational channel only

**Thinkabout** is designed to help fifth and sixth graders strengthen their reasoning and thinking skills. All 60 programs focus on applying basic language arts, mathematics, and study skills to problem-solving in real-life situations, such as researching the Loch Ness monster or planning the strategy for winning a canoe race.

Produced by an AIT consortium of state and provincial agencies, with additional support from the Corporation for Public Broadcasting and Exxon Corporation.

**Not broadcast—available through MET's Video Services only.**

Cluster 1: FINDING ALTERNATIVES

1. Why Bother?
2. Brainstorming
3. Blockbusting
4. TIP PROGRAM: You Can Remember

Cluster 2: ESTIMATING & APPROXIMATING

5. Estimating
6. Approximating
7. Using Estimating and Approximating
8. TIP: Find Your Guide

Cluster 3: GIVING AND GETTING MEANING

9. What's the Meaning?
10. Meaning Is More Than
11. Remember the Audience!
12. But What Does It Mean?
13. The Bigger Picture
14. Where Are You Coming From?
15. CHALLENGE PROBLEM: Make a Present for the Future

Cluster 4: COLLECTING INFORMATION

16. What Do I Know?
17. Where Should I Go?
18. What Should I Do?
19. TIP: Ways to Remember

Cluster 5: CLASSIFYING

20. Classifying Objects
21. Classifying Information
22. Stereotyping People
23. TIP: There Are Many Ways to Go

Cluster 6: FINDING PATTERNS

24. People Patterns
25. Communications Patterns
26. Cultural Patterns
27. Nature's Patterns
28. CHALLENGE: Search for the Unknown

Cluster 7: GENERALIZING

29. Drawing Conclusions
30. Checking Conclusions
31. Practice for Success

Cluster 8: SEQUENCING & SCHEDULING

32. One Step at a Time
33. Plan Ahead
34. TIP: Calm Your Jitters

Cluster 9: USING CRITERIA

35. What Are They?
36. Where Do You Find Them?
37. How Do You Change Them?
38. CHALLENGE: Design a Language

Cluster 10: RESHAPING INFORMATION

39. Symbols
40. More Than You Think
41. Summarizing
42. Maps and Models
43. TIP: Get Ahead with Goals

Cluster 11: JUDGING INFORMATION

44. Should I Believe It?
45. What's Important
46. What's Enough
47. Point of View
48. Persuasive Techniques
49. TIP: Make a Deal with Yourself

(continued on next page)



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Cluster 12: COMMUNICATING EFFECTIVELY

- 50. Styles of Communication
- 51. Planning a Presentation
- 52. Making a Presentation
- 53. Making Your Point
- 54. Making It Come Alive
- 55. CHALLENGE: Make Something New

## Cluster 13: SOLVING PROBLEMS

- 56. One Thing Leads to Another
- 57. A Matter of Time
- 58. There's Always a Risk
- 59. Hanging In There
- 60. CHALLENGE: Plan a City of the Future

Trade-Offs**Grade levels:** 4-6**Length:** 15 programs—20 minutes each**School taping rights:** permanent**Cable rights:** any channel

**Trade-Offs** will help students increase their knowledge of economic principles and problem-solving. Using real-life situations and special visual effects, the series stimulates students to think through problems and to become more aware of the costs and benefits involved in economic decision-making.

Produced by an Agency for Instructional Technology Consortium.

**Not broadcast—available through MET's Video Services only.**

## Program titles

- 1. Choices
- 2. Malcolm Decides
- 3. We Decide
- 4. Give and Take
- 5. Less and More
- 6. Working Together
- 7. Does It Pay?
- 8. Learning and Earning
- 9. Why Money
- 10. To Buy or Not to Buy
- 11. To Sell or Not to Sell
- 12. At What Price?
- 13. How Could That Happen?
- 14. Innocent Bystanders
- 15. Helping Out

Faces of Homelessness**Grade levels:** 9-12**Length:** 1 program—32 minutes**School taping rights:** permanent**Cable rights:** none

This video is designed to help students understand the various aspects of homelessness: the groups of people who become homeless, the conditions they face, and the causes of homelessness. The program puts faces on the statistics of homelessness by interspersing factual information and poignant interviews with people who either are or have been homeless.

Produced by the Massachusetts Department of Education.

**Not broadcast—available through MET's Video Services only.**

The Lucretia Crocker Program**Teacher Training****Length:** 1 program—20 minutes**School taping rights:** permanent**Cable rights:** any channel

Established in 1985, the Lucretia Crocker Program recognizes the importance and potential impact of teachers disseminating their outstanding programs. The program awarded fellowships to Massachusetts public school teachers, allowing them to spend one year presenting their programs to other teachers in workshops throughout the state.

This inspiring video program spotlights some of the creative teachers who have been selected as Lucretia Crocker fellows and provides a glimpse of them at work with teachers and students in a variety of schools. Unfortunately, the program is no longer funded.

Produced by the Massachusetts Department of Education.

**Not broadcast—available through MET's Video Services only.**

MET in the Classroom

**For: Teachers, Administrators, Parents**

**Length:** 1 program --15minutes**School taping rights:** permanent**Cable rights:** any channel

MET produced this 15 minute video to document the usefulness of MET programming to the curriculum at all grade levels. The program outlines exactly how teachers can take advantage of this free resource, and shows students engaged in activities connected to the viewing of several different MET series.

In addition, teachers, administrators, and students from seven different schools across Massachusetts explain how and why video materials enrich their classes.

The video would be an excellent introduction for those unfamiliar with MET, and would also be useful to those seeking new ideas on how to use MET materials. **MET In the Classroom** is available free on loan from MET, or you may purchase a copy for \$8, see order form on page 45.

**Broadcast**

Mon., Oct. 18, 11:45 - 12:00 p.m.

Wed., Oct. 27, 11:45 - 12:00 p.m.

Thurs., Nov. 16, 11:45 - 12:00 p.m.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## Partnerships Advancing Learning of Mathematics and Science (PALMS)

**Length:** 20 minutes  
**School taping rights:** yearly  
**Cable rights:** any cable channel



PALMS is a five year project initiated by the Massachusetts Department of Education to bring about systemic changes in the teaching and learning of math and science. This video documents the first year of the project with scenes of hands-on math and science activities, and interviews with a variety of the many partners involved. To order, use form on page 45.

**Not broadcast—available through MET's Video Services only..**

## Student Video Contest Winners

**Grade levels:** K-12



**Length:** several programs-varying lengths  
**School taping rights:** yearly  
**Cable rights:** any channel

This special video highlights the winners of the 1992-1993 Student Video contest, sponsored by MET in cooperation with the Massachusetts School Library Media Association.

The video contest, now in its eighth year, is open to all students in Massachusetts elementary and secondary schools. The deadline for entries is June 1, 1994. Programs must be produced during the 1993-1994 school year. For more information, call MET.

Also available on a free loan basis is a videotape containing the best student-produced programs from the past few years. To order use the form on page 00.

Produced by students from Massachusetts schools.

**Not broadcast—available through MET's Video Services only.**

## We Are All Special (cc)

**Length:** 1 program—13 minutes  
**School taping rights:** N/A  
**Cable rights:** none



Examined from the perspectives of school personnel, families, and students, the process of integration, the inclusion of students with and without disabilities in the school and community is discussed. Students are seen in classrooms, in sports, and in community jobs offering their experiences on the benefits of integration. Useful for middle and high school students, families, and school personnel, the video offers a compelling rationale for eliminating separate educational models and including all students in the fabric of school life and community.

Produced by New England Telephone in conjunction with Massachusetts Department of Education.

**Not broadcast—available through MET's Video Services only.**

## Video Showcase of Critical Language Model Projects

**For teachers, students and administrators**  
**School taping rights:** yearly  
**Cable rights:** any channel



This videotape provides a glimpse at some of the exciting critical language projects underway in Massachusetts. These projects are funded by the federal Foreign Language Assistance Program. Through this program the Massachusetts Department of Education provides grants to model projects that enhance the teaching and learning in the five federally designated critical languages: Arabic (all dialects), Chinese (all dialects), Japanese, Korean, and Russian. The projects depicted in this tape demonstrate how teachers and students teach and learn Chinese, Japanese and Russian through a variety of integrated cultural and academic activities.

**Not broadcast—available through MET's Video Services only.**

## The World's Largest Concert

**Grade levels:** K-12



**Length:** 1 program—30 minutes  
**School taping rights:** yearly  
**Cable rights:** any channel

In this tenth annual concert, thousands of school children across the country will be linked via television, enabling them to perform the same musical program simultaneously.

Sheet music is available to enable local students to participate in the concert. Because the supply is limited, sheet music should be ordered as early as possible. For more information, including a list of the musical selections and details on purchasing sheet music, call or write: Music Educators National Conference WLC Coordinator 1902 Association Drive Reston, Virginia 22091 phone (703) 860-4000

Produced by the The Music Educators National Conference.

**Broadcast**  
 Thurs., Mar. 3, 1 :00 - 1 :30 p.m.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



## **Integrating Technology into the Curriculum: 3 Presentations by Dr. David Thornburg**

**For Teachers, Administrators.**



**Length:** 3 programs -- 60-70 minutes  
**School taping rights:** through June 1994  
**Cable rights:** none

internationally recognized for his contributions to the advancement of learning and learning technologies, Dr. Thornburg describes his educational philosophy during three presentations given in December 1992 at the annual Technology Convention and Trade Show in Nashua, New Hampshire.

### **Tape 1: "Integrating Technology into the Curriculum"**

In this presentation, Dr. Thornburg urges participants to reflect on the speed with which communications, telecommunications and satellite networks are developing and the eventual impact on traditional educational practices.

### **Tape 2: "Multimedia and the Intuitive Learner -- Spanning Conceptual Space at the Speed of Thought"**

This workshop will demonstrate the use of inexpensive multimedia tools that allow students to explore the vast world of conceptual space in ways that honor natural ways of knowing.

### **Tape 3: "Shifting the Vision -- the Next Phase of Educational Technology"**

This presentation examines common computer applications of importance in the world today (e.g. word processing), explores the limitations of these metaphors in the information age, and demonstrates newer tools of greatly increased power and their use in student-based explorations.

## **Technology in the Massachusetts Classroom**



**Length:** 2 programs—60 minutes each  
**School taping rights:** permanent  
**Cable rights:** any channel

These specials were broadcast in 1989 and 1990. They feature educators who are conducting innovative technology-based projects in Massachusetts schools.

The programs are now available on video cassette through MET's Video Services.

Produced by the Massachusetts Department of Education.

**Not broadcast—available through MET's Video Services only.**

### **Program contents**

- a. 1990 program (word processing in special education, multi-media in bilingual education, computer-aided drafting, integrating learning system)
- b. 1989 program (videodiscs for elementary math, local area network, distance learning, creative writing with computers)

## **Power On!**



**Length:** 2 programs—21 & 26 minutes  
**School taping rights:** permanent  
**Cable rights:** any channel

What are the facts about the use of technology in schools? What are the issues our schools face in assessing and integrating new technologies into the instructional experience for students and teachers? These programs highlight a number of the activities and projects described in the report of the same title. The video and book were prepared for the U.S. Congress by the Office of Technology Assessment to provide data and recommendations for instructional technology on a national basis.

Produced by the Office of Technology Assessment of the U.S. Congress.

### **Program titles**

1. New Tools for Teaching and Learning
2. The Promise of New Educational Technology

**Not broadcast—available through MET's Video Services only.**

## **TERC Programs**



**Length:** 4 programs—12, 14, 56 & 49 mins.  
**School taping rights:** permanent  
**Cable rights:** any channel

Technical Educational Research Centers, Inc., (TERC), located in Cambridge, Massachusetts, has conducted a number of projects demonstrating innovations in microcomputer and distance learning technologies. The first program shows middle school students performing experiments involving temperature and sound, using computers connected to probes and other measurement probes. The second program shows students using computers to construct and test hypotheses in mathematics, science, and social studies. The third program shows TERC's Star Schools Project, a federally-funded program, creating telecommunications-based science and mathematics curriculum for middle and high school students. The fourth program focuses on project-based science teaching.

Produced by the Technical Educational Research Centers, Inc.

### **Program titles**

1. Eureka: The Microcomputer-based Lab
2. How It Ought to Be: Tools for Problem-Solving
3. TERC: Star Schools
  - Science is a Verb
  - Science by Design
  - Doing Science & Mathematics
  - Getting Connected
4. Of Bouncing Balls & Paper Towels:
  - Exploring Science
  - Projects in the Classroom

**Not broadcast—available through MET's Video Services only.**

Note: For ordering, programs are listed alphabetically and individually on p. 43.



= Broadcast on WGBH/WGBY



= Available through MET's Video Services



# MET'S Video Services

MET has changed its Video Services to make it more economical for schools to purchase good quality videocassettes of the programs we carry. The prices of all series available through our Duplication Service have been reduced from 50 to 70%. Since schools can now purchase series at the old rental price, we have changed our Lending Library Service to a free loan service of Department of Education-produced programs and Sampler Videocassettes only. Please see page 44 for a description of the Lending Library Service.

## Duplication Service

Listed below are prices for complete series available through our Duplication Service. (NOTE: because of copyright restrictions, some series are not available through MET's Video Services.) Please use the order form on page 46 for all orders. If you need just a few programs from a series, we can copy those programs only (see the lower portion of p. 46.)

Series title		Series title	Cost
All About You	\$40.00	No Laughing Matter	\$10.00
America Past	\$20.00	No Time To Waste	\$10.00
American History	\$30.00	Oceanos Vivos	\$10.00
Animals and Such	\$20.00	Oceans Alive	\$30.00
Arts Alive	\$20.00	Of Bouncing Balls and Paper Towers	\$10.00
Arts and You(th)	\$10.00	Old Sturbridge Village	\$10.00
Attention to Prevention	\$ 8.00	On The Level	\$20.00
Books From Cover to Cover	\$20.00	Organic Evolution	\$10.00
Bread and Butterflies	\$20.00	P.A.L.M.S. Video	\$ 8.00
Car Smart	\$ 8.00	People of the First Light	\$20.00
Cellular Respiration	\$10.00	Playing the College Admissions Game	\$10.00
Chemical Equilibrium	\$10.00	Power of Algebra, The	\$20.00
Child Sexual Abuse	\$10.00	Power On!	\$10.00
Common Issues in World Regions	\$10.00	Protein Synthesis	\$10.00
Community of Living Things	\$20.00	Read All About It	\$30.00
Drinking and Driving	\$10.00	Recycle Center, The	\$ 8.00
Earth and the Environment Beyond	\$10.00	Return of the Art Maker	\$40.00
Eastern Europe: Breaking with the Past	\$40.00	Russian Language and People	\$30.00
Ecosystems of the Great Land	\$10.00	Sara the Welder	\$10.00
Electricity	\$10.00	Science Demonstrations	\$20.00
Electron Arrangement and Bonding	\$10.00	Science for You	\$20.00
Eureka!	\$10.00	Scientific Eye	\$20.00
Eureka: The Microcomputer-Based Lab	\$10.00	Seahouse	\$30.00
Faces of Homelessness	\$ 8.00	Self-Incorporated	\$20.00
Fall of Freddie the Leaf, The	\$10.00	Short Story Showcase	\$20.00
Folk Tales	\$10.00	Solutions Unlimited	\$10.00
For Always	\$10.00	Solve It	\$30.00
French in Action	\$70.00	Spanish Plus	\$10.00
Geografia Global	\$20.00	Spirit of the Land	\$10.00
Geography in U.S. History	\$20.00	Structure of the Atom	\$10.00
Geography Skills	\$10.00	Student Video Contest Winners	\$ 8.00
Give and Take	\$20.00	Systems of the Human Body	\$20.00
Global Geography	\$20.00	Take a Look	\$10.00
How It Ought To Be	\$10.00	Taxes in American History	\$10.00
Immune System and AIDS, The	\$10.00	Technology in the Mass. Classroom '90	\$10.00
Inside/Out	\$40.00	Technology in the Mass. Classroom '88 - '90	\$20.00
Integrating Technology into the Curriculum: Thornburg tapes	\$24.00	Téléfrançais	\$20.00
Interactions: Science and Society	\$30.00	TERC: Star Schools	\$10.00
It Figures	\$40.00	Thinkabout	\$80.00
It's Your World	\$30.00	This Honorable Court	\$10.00
Just For Me	\$20.00	Trade-Offs	\$30.00
Landscape of Geometry	\$10.00	Trigonometric Functions	\$10.00
Lucretia Crocker Fellowship, The	\$10.00	Tutankhamun	\$10.00
Many Voices	\$20.00	Twentieth Century History	\$30.00
Massachusetts Constitution 200	\$10.00	U.S. Constitution	\$20.00
Math Works	\$40.00	Understanding Taxes	\$20.00
Mathematical Investigations	\$20.00	Up Close and Natural	\$20.00
Mathwise	\$20.00	Video Showcase of Critical Languages Projects	\$ 8.00
MET in the Classroom	\$ 8.00	Walking With Grandfather	\$10.00
Middle East, The	\$10.00	We Are All Special	\$10.00
More Books From Cover to Cover	\$20.00	Well, Well, Well	\$20.00
Music	\$20.00	What Is the Limit?	\$10.00
National Film Board	\$10.00	What's in the News: Space	\$20.00
Newscast From the Past	\$10.00	World of Difference, A	\$90.00
		World of Nature	\$20.00
		You Can Write Anything	\$20.00



# Lending Library Service

MET can provide a free loan of all Department of Education-produced programs and a few other titles (see page 45 for a listing of titles). In addition, MET offers free sampler cassettes organized by curriculum area so that teachers may preview a **portion** of a series to determine if it will meet their needs. Listed below are the sampler cassettes available through MET and the titles of the series included on the tape. The first 3-5 minutes of the first program is shown for each series listed on the cassette. Please use the form on page 45 to request a sampler cassette.

## Arts / Media

Arts Alive

### **ARTS AND YOUTH**

Music

National Film Board

Return of the Art Maker

## Critical Thinking / Economics / Technology

Eureka: The Microcomputer-based Lab

Give and Take

How It Ought to Be

Of Bouncing Balls & Paper Towers

Power On!

TERC: Star Schools

Thinkabout

### **INTEGRATING TECHNOLOGY INTO THE CURRICULUM: THORNBURG TAPES**

Trade-Offs

Understanding Taxes

## Foreign Language / Bilingual

French in Action

Geografia Global

Oceanos Vivos

Russian Language and People

Spanish Plus

Téléfrançais

### **VIDEO SHOWCASE OF CRITICAL LANGUAGES**

## Health / Guidance K-8

All About You

Attention to Prevention

Bread and Butterflies

Child Sexual Abuse

Fall of Freddie the Leaf, The

Immune System and AIDS, The

Inside/Out

Just For Me

No Laughing Matter

On the Level

Sara the Welder

Self-Incorporated

Well, Well, Well

A World of Difference

## Health / Guidance 9-12

Drinking and Driving

Fall of Freddie the Leaf, The

For Always

No Laughing Matter

On the Level

Playing the College Admissions Game

Sara the Welder

## Language Arts

Books From Cover to Cover

Folk Tales

More Books From Cover to Cover

National Film Board

Read All About It

Short Story Showcase

Walking With Grandfather

You Can Write Anything

## Mathematics

It Figures

Landscape of Geometry

Mathematical Investigations

Mathwise

Math Works

### **P.A.L.M.S. VIDEO**

Power of Algebra, The

Solutions Unlimited

Solve It

Trigonometric Functions

## Science K-8

Animals and Such

Community of Living Things

### **EARTH, THE ENVIRONMENT AND BEYOND**

Ecosystems of the Great Land

Eureka!

No Time to Waste

Oceanos Vivos

### **OCEANS ALIVE**

### **P.A.L.M.S. VIDEO**

Recycle Center, The

Science Demonstrations

Scientific Eye

Science for You

### **SEAHOUSE**

Take a Look

Up Close and Natural

### **WHAT'S IN THE NEWS:SPACE WORLD OF NATURE**

## Science 9-12

Cellular Respiration

Chemical Equilibrium

### **EARTH, THE ENVIRONMENT AND BEYOND**

Ecosystems of the Great Land

Electricity

Electron Arrangement and Bonding

Eureka!

Interactions: Science and Society

Oceanos Vivos

### **OCEANS ALIVE**

Organic Evolution

### **P.A.L.M.S. VIDEO**

Protein Synthesis

Recycle Center, The

Science Demonstrations

Structure of the Atom

Systems of the Human Body

## Social Studies 1-8

Common Issues in World Regions

Geografia Global

Geography Skills

Global Geography

It's Your World

Many Voices

Newscast from the Past

Old Sturbridge Village

People of the First Light

Spirit of the Land

Taxes in American History

Tutankhamun

## Social Studies 9-12

America Past

American History

Common Issues in World Regions

Eastern Europe

Geography Skills

Geography in U.S. History

Massachusetts Constitution 200

Middle East, The

Newscast from the Past

Taxes in American History

This Honorable Court

Twentieth Century History

U.S. Constitution

What is the Limit?

\* shaded blocks indicate new series



# \_\_\_\_\_  
 Received \_\_\_\_\_  
 Sent/due \_\_\_\_\_  
 Returned \_\_\_\_\_

# Order Form

## VIDEOCASSETTE LENDING LIBRARY

Name \_\_\_\_\_  
 School \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Telephone \_\_\_\_\_  
 Date of order \_\_\_\_\_

*Please allow 6 weeks for delivery.*

### 2 week loan

**MAIL TO:**  
 MET  
 Massachusetts Dept. of Ed.  
 350 Main St.  
 Malden, MA 02148  
 Phone: (617) 388-3300 x550  
 FAX: (617) 388-3300 x761

Enclosed is a contribution of \_\_\_\_\_ to help defray costs. (Make checks payable to Commonwealth of Massachusetts/MCET.

### PLEASE

1. Mark the programs/samplers you wish to borrow. **Limit of three free videocassettes per order.**
2. Allow up to six weeks for delivery. Because these tapes circulate, we may need to wait for other schools to return copies of the tapes. MET will fill all orders as soon as the tapes are available.
3. **INCLUDE YOUR TELEPHONE NUMBER. ORDERS WITHOUT TELEPHONE NUMBERS WILL NOT BE PROCESSED.**
4. Use this order form: Telephone orders cannot be accepted.

### Free Programs

\_\_\_ Car Smart

Integrating Technology into the Curriculum

Thornburg Presentations:

\_\_\_ Integrating Technology Into the Curriculum

\_\_\_ Multimedia and the Intuitive Learner

\_\_\_ Shifting the Vision—the Next Phase of Educational  
 Technology

\_\_\_ Faces of Homelessness

\_\_\_ Lucretia Crocker Video

\_\_\_ MET in the Classroom

\_\_\_ P.A.L.M. S. Video

\_\_\_ The Recycle Center: Hands, Heart and Mind

\_\_\_ Student Video Contest Winners

\_\_\_ Technology in the Mass. Classroom '89

\_\_\_ Technology in the Mass. Classroom '90

\_\_\_ Video Showcase of Critical Languages Projects

\_\_\_ We Are All Special

### Free Sampler Videocassettes (see page 44 for a list of MET series included on each Sampler Cassette)

\_\_\_ Arts / Media Sampler

\_\_\_ Critical Thinking / Economics  
 / Technology Sampler

\_\_\_ Foreign Language / Bilingual Sampler

\_\_\_ Health / Guidance Sampler K-8

\_\_\_ Health / Guidance Sampler 9-12

\_\_\_ Language Arts Sampler

\_\_\_ Mathematics Sampler

\_\_\_ Science Sampler K-8

\_\_\_ Science Sampler 9-12

\_\_\_ Social Studies Sampler K-8

\_\_\_ Social Studies Sampler 9-12

**PLEASE RETURN LENDING TAPES IN TWO WEEKS**



# Order Form

## VIDEO DUPLICATION SERVICE

FOR OFFICE USE ONLY

# \_\_\_\_\_

Received \_\_\_\_\_

Sent \_\_\_\_\_

Name \_\_\_\_\_

School \_\_\_\_\_

Address \_\_\_\_\_

City, State & Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_

Date of order \_\_\_\_\_

### MAIL TO:

MET  
Massachusetts Dept. of Education  
350 Main St.  
Malden, MA 02148  
Phone: 617-388-3300 x550  
FAX: 617-388-3300 x761

*Please allow 4 weeks for delivery.*

### FOR COMPLETE SERIES

1. Check p. 43 to find out if the series is available through MET's Video Services and to determine the cost to duplicate it.
2. Please use this order form: telephone orders cannot be accepted.
3. Make a check or purchase order payable to: COMMONWEALTH OF MASSACHUSETTS/MECET.

Series requested	Cost
TOTAL AMOUNT DUE	

Check or P.O. number \_\_\_\_\_

### FOR SPECIAL ORDERS (partial series)

1. Check p. 43 to confirm that the program(s) is available through MET's Video Services.
2. Calculate the total length of the program(s), and round UP to the nearest hour.
3. Determine the number of cassettes needed by dividing the number of programming hours by 2.
4. Calculate the costs for recording time (\$10.00/hour) and cassettes (\$5.00 each) and complete the form.
5. Make a check or purchase order payable to: COMMONWEALTH OF MASSACHUSETTS/MECET.

Program(s) requested	Length	# of Tapes
Total		



# Order Form— for Massachusetts Schools

## MET PRINT MATERIALS

Name \_\_\_\_\_  
Title \_\_\_\_\_  
School \_\_\_\_\_  
Address \_\_\_\_\_  
City & Zip Code \_\_\_\_\_  
Telephone \_\_\_\_\_  
Date of Order \_\_\_\_\_

### MAIL TO:

MET  
Massachusetts Dept. of Education  
350 Main Street  
Malden, MA 02148

*Please allow 8 weeks for delivery.*

Contributions are required to help cover the cost of printing and mailing. The average contribution to MET is \$10.00. Make checks payable to Commonwealth of Massachusetts/MCET. Thank you!

### NEW MATERIALS

#### 1993-1994 Program Guide

Please circle # needed:

1 2 3 4 5

#### Teacher Guides to new 1993-1994 Video Series

- ☐ Arts and Youth
- ☐ Earth, The Environment and Beyond
- ☐ Oceans Alive (all pgms)
- ☐ Seahouse (all pgms)
- ☐ Teens Talk AIDS
- ☐ What's in the News: Space
- ☐ World of Nature
- ☐ 3-2-1 Contact: "Brainstorm"

#### Expanded Teacher Guides

Expanded teacher guides and student worksheets are available for the series listed below.

- ☐ All About You (worksheets only-36)
- ☐ Animals & Such(worksheets only-15)
- ☐ Ecosystems of the Great Land (70 pp., 20 worksheets)
- ☐ Geografía Global (Spanish version, includes 11 handouts, 98 pp.)
- ☐ Geography in U.S. History (includes 28 student handouts)
- ☐ Global Geography (English version, includes 11 handouts, 56 pp.)
- ☐ It Figures (68 pp., 28 worksheets)
- ☐ Math Works (63 pp., 28 worksheets)
- ☐ Mathematical Investigations (67 pp., 41 worksheets)
- ☐ Newscasts from the Past (40 pp., 10 handouts)
- ☐ Solve It (68 pp., 16 worksheets)
- ☐ Take a Look (28 pp., interdisciplinary activities)
- ☐ U.S. Constitution (44 pp.)
- ☐ Up Close and Natural (worksheets only-15)

**Note:** Schools may duplicate all print materials on this page. Up to 3 copies of each teacher guide may be ordered below. Larger quantities may be picked up at the MET Office in Malden.

#### Teacher Guide Reprints

The following teacher guides were mailed to schools in previous years. Additional copies continue to be available from MET. No other titles are available.

- |   |  |
|---|--|
| <input type="checkbox"/> All About You                          | <input type="checkbox"/> National Film Board                     |
| <input type="checkbox"/> America Past                           | <input type="checkbox"/> Newscast from the Past                  |
| <input type="checkbox"/> American History                       | <input type="checkbox"/> No Time to Waste                        |
| <input type="checkbox"/> Animals and Such                       | <input type="checkbox"/> Not Yet Baby                            |
| <input type="checkbox"/> Arts Alive                             | <input type="checkbox"/> Old Sturbridge Village                  |
| <input type="checkbox"/> Assignment the World                   | <input type="checkbox"/> On the Level                            |
| <input type="checkbox"/> Attention to Prevention                | <input type="checkbox"/> Organic Evolution                       |
| <input type="checkbox"/> Books from Cover to Cover              | <input type="checkbox"/> People of the First Light               |
| <input type="checkbox"/> Car Smart                              | <input type="checkbox"/> Playing the College Admissions Game     |
| <input type="checkbox"/> Castle                                 | <input type="checkbox"/> Power of Algebra, The                   |
| <input type="checkbox"/> Cellular Respiration                   | <input type="checkbox"/> Protein Synthesis                       |
| <input type="checkbox"/> Chemical Equilibrium                   | <input type="checkbox"/> Read All About It                       |
| <input type="checkbox"/> Child Sexual Abuse                     | <input type="checkbox"/> Return of the Art Maker                 |
| <input type="checkbox"/> Classic Fables                         | <input type="checkbox"/> Science Demonstrations                  |
| <input type="checkbox"/> Common Issues in World Regions         | <input type="checkbox"/> Science for You                         |
| <input type="checkbox"/> Community of Living Things             | <input type="checkbox"/> Scientific Eye                          |
| <input type="checkbox"/> Drinking and Driving                   | <input type="checkbox"/> The Second Voyage of the Mimi           |
| <input type="checkbox"/> Eastern Europe: Breaking with the Past | <input type="checkbox"/> Self-Incorporated                       |
| <input type="checkbox"/> Ecosystems of the Great Land           | <input type="checkbox"/> Short Story Showcase                    |
| <input type="checkbox"/> Electricity                            | <input type="checkbox"/> Simple Machines                         |
| <input type="checkbox"/> Electron Arrangement and Bonding       | <input type="checkbox"/> Spanish Plus                            |
| <input type="checkbox"/> Eureka!                                | <input type="checkbox"/> Spirit of the Land                      |
| <input type="checkbox"/> Faces of Homelessness                  | <input type="checkbox"/> Structure of the Atom                   |
| <input type="checkbox"/> Fall of Freddie the Leaf, The          | <input type="checkbox"/> Systems of the Human Body               |
| <input type="checkbox"/> Folk Tales                             | <input type="checkbox"/> Téléfrançais (pgms 1-24)                |
| <input type="checkbox"/> French in Action (pgms 1-26)           | <input type="checkbox"/> Teen AIDS in Focus &                    |
| <input type="checkbox"/> Futures I and II                       | <input type="checkbox"/> AIDS: Youth in Danger                   |
| <input type="checkbox"/> Geography Skills                       | <input type="checkbox"/> Telling Tales                           |
| <input type="checkbox"/> The Immune System and AIDS             | <input type="checkbox"/> Thinkabout                              |
| <input type="checkbox"/> Inside/Out                             | <input type="checkbox"/> This Honorable Court                    |
| <input type="checkbox"/> Interactions: Science and Society      | <input type="checkbox"/> Trigonometric Functions                 |
| <input type="checkbox"/> It's Your World                        | <input type="checkbox"/> Tutankhamun                             |
| <input type="checkbox"/> Just for Me                            | <input type="checkbox"/> 20th Century History                    |
| <input type="checkbox"/> Landscape of Geometry                  | <input type="checkbox"/> Up Close and Natural                    |
| <input type="checkbox"/> Like You, Like Me                      | <input type="checkbox"/> Walking with Grandfather                |
| <input type="checkbox"/> Many Voices                            | <input type="checkbox"/> Well, Well, Well                        |
| <input type="checkbox"/> Mathematical Investigations            | <input type="checkbox"/> What is the Limit: Population Explosion |
| <input type="checkbox"/> Mathwise                               | <input type="checkbox"/> A World of Difference                   |
| <input type="checkbox"/> Middle East, The                       | <input type="checkbox"/> You Can Write Anything                  |
| <input type="checkbox"/> More Books from Cover to Cover         | <input type="checkbox"/> 3-2-1 Classroom Contact                 |
| <input type="checkbox"/> Music                                  | <input type="checkbox"/> 3-2-1 Contact: "Secrets of the Code"    |



# Order Form—for Massachusetts Schools SOFTWARE AND PUBLICATIONS

Name \_\_\_\_\_

School \_\_\_\_\_

Address \_\_\_\_\_

City, State & Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_

Date of order \_\_\_\_\_

## MAIL TO:

MET  
Massachusetts Dept. of Education  
350 Main St.  
Malden, MA 02148  
Phone: 617-388-3300 x550  
FAX: 617-388-3300 x761

## SOFTWARE PACKAGES

For descriptions of the software packages below, please refer to the pages in parentheses.

Software titles	Disk format (check one)	Number of packages	Price	Total
Income/Outcomes\$ (software only) (p.14)	<input type="checkbox"/> Apple II family <input type="checkbox"/> IBM		\$30.00	
It Figures (software only) (p.22)	Apple II family		\$15.00	
It Figures (software and video package)	Apple II family		\$30.00	
Solutions Unlimited (software only) (p.39)	<input type="checkbox"/> Apple IIe/+ <input type="checkbox"/> DEC Rainbow <input type="checkbox"/> TRS-80		\$20.00	
Solutions Unlimited (software and video package)	<input type="checkbox"/> Apple IIe/+ <input type="checkbox"/> DEC Rainbow <input type="checkbox"/> TRS-80		\$35.00	
Total amount due				

Check or P.O. number# \_\_\_\_\_

payable to: Commonwealth of Massachusetts/MECET

## PUBLICATIONS

These materials are available free of charge; however, contributions to cover costs would be appreciated.

- ☐ Research in Children's Television: A Bibliography (1989)
- ☐ Massachusetts Educational Television Utilization Survey (1991-1992)
- ☐ MET 1993-1994 VCR PlusCode Schedule. This publication includes all Plus code numbers listed on pp. 6-12; AND additional code numbers for each of the four programs broadcast on Fridays from 10:00 -11:00 a.m.
- ☐ VCR PLUS+ Order Form for Schools (\$34.00)
- ☐ VCR PLUS+ Order Form for Teachers (\$39.00)

Enclosed is a contribution of \_\_\_\_\_ to help defray costs. (Payable to Commonwealth of Massachusetts/MECET.)



# Alphabetical Index of MET Programming

- 3-2-1 Classroom Contact(cc), p.25  
 3-2-1 CONTACT EXTRA: BRAINSTORM(cc), p.25  
 3-2-1 Contact Extra: Secrets of the Code(cc), p.25  
 AIDS: Youth in Danger, p.16  
 All About You, p.16  
 America Past, p.32  
 American History, p.32  
 Animals and Such, p.37  
 Arts Alive, p.13  
 ARTS AND YOU(TH), p.13  
 Assignment the World, p.32  
 Attention to Prevention, p.16  
 Books From Cover to Cover, p.20  
 Bread and Butterflies, p.37  
 Car Smart, p.26  
 Castle, p.32  
 Cellular Respiration(cc), p.26  
 Chemical Equilibrium(cc), p.26  
 Child Sexual Abuse, p.16  
 Classic Fables, p.20  
 Common Issues in World Regions(cc), p.32  
 Community of Living Things, p.26  
 Drinking and Driving, p.16  
 EARTH, THE ENVIRONMENT AND BEYOND, p.27  
 Eastern Europe: Breaking with the Past, p.33  
 Ecosystems of the Great Land, p.27  
 Electricity(cc), p.26  
 Electron Arrangement and Bonding, p.26  
 Eureka!, p.27  
 Faces of Homelessness, p.40  
 Fall of Freddie the Leaf, The, p.17  
 Folk Tales, p.20  
 For Always, p.17  
 French in Action, p.14  
 Futures(cc), p.22  
 Geografia Global(cc), p.15  
 Geography in U.S. History, p.33  
 Geography Skills, p.33  
 Give and Take, p.37  
 Global Geography, p.34  
 Immune System and AIDS, The, p.17  
 Income/Outcome\$, p.14  
 Inside/Out, p.38  
 INTEGRATING TECHNOLOGY INTO THE CURRICULUM: DR.  
 THORNBURG PRESENTATIONS, p.42  
 Interactions: Science and Society, p.27  
 It Figures, p.22  
 It's Your World, p.34  
 Just for Me, p.17  
 Landscape of Geometry(cc), p.23  
 Like You, Like Me, p.17  
 Lucretia Crocker Program, The, p.40  
 Many Voices, p.34  
 Massachusetts Constitution 200, p.34  
 Math Works, p.23  
 Mathematical Investigations, p.23  
 Mathwise, p.23  
 MET IN THE CLASSROOM, p.40  
 Middle East, The, p.35  
 More Books from Cover to Cover, p.20  
 Music, p.13  
 National Film Board, p.21  
 Newscast from the Past, p.35  
 No Laughing Matter, p.18  
 No Time to Waste, p.28  
 Not Yet Baby, p.18  
 Oceanos Vivos, p.15  
 OCEANS ALIVE, p.28  
 Old Sturbridge Village, p.38  
 On the Level, p.38  
 Organic Evolution, p.26  
 P.A.L.M.S. VIDEO, p.41  
 People of the First Light, p.35  
 Playing the College Admissions Game, p.18  
 Power of Algebra, The, p.24  
 Power On!, p.42  
 Protein Synthesis, p.26  
 Read All About It, p.21  
 Recycle Center, The, p.28  
 Return of the Art Maker, p.13  
 Russian Language and People, p.14  
 Sara the Welder: Civil Rights in Our Schools, p.18  
 Science Demonstrations, p.28  
 Science for You, p.29  
 Scientific Eye, p.29  
 SEAHOUSE, p.29  
 Second Voyage of the Mimi, The, p.30  
 Self-Incorporated, p.38  
 Short Story Showcase, p.39  
 Simple Machines, p.30  
 Solutions Unlimited, p.39  
 Solve It, p.24  
 Spanish Plus, p.15  
 Spirit of the Land, p.35  
 Structure of the Atom(cc), p.27  
 STUDENT VIDEO CONTEST WINNERS, p.41  
 Systems of the Human Body, p.30  
 Take a Look, p.30  
 Taxes in American History, p.35  
 Technology in the Massachusetts Classroom, p.42  
 Teen AIDS in Focus, p.18  
 TEENS TALK AIDS, p.19  
 Téléfrançais, p.15  
 Telling Tales, p.21  
 TERC Programs, p.42  
 Thinkabout, p.39  
 This Honorable Court, p.36  
 Trade Offs, p.40  
 Trigonometric Functions(cc), p.24  
 Tutankhamun, p.36  
 Twentieth Century History, p.36  
 U.S. Constitution, p.36  
 Understanding Taxes, p.14  
 Up Close and Natural, p.31  
 VIDEO SHOWCASE OF CRITICAL LANGUAGES PROJECTS,  
 p.41  
 Walking with Grandfather(cc), p.21  
 We are All Special, p.41  
 Well, Well, Well, p.19  
 What Is the Limit?: Population Explosion, p.36  
 WHAT'S IN THE NEWS: SPACE, p.31  
 World of Difference, A, p.19  
 WORLD OF NATURE, p.31  
 WORLD'S LARGEST CONCERT, THE, p.41  
 You Can Write Anything, p.21



# Video Curriculum Resources

AIDS Education Contemporary Issues		U.S. Constitution Protein Synthesis		Current Events Recent Eastern European History
	Multicultural Studies Drug Abuse Prevention		Mathematics Life Science Earth Science Physical Science	
Environmental Studies Marine Science		Science/ Technology & Societal Needs		Middle East 20th Century History Structure of the Atom
	Music Art Economics Elementary Literature		French Russian Bilingual Programs	
Geometry Algebra Electricity Global Geography		Health Native American Studies		<b>MET</b>
	U.S. Geography U.S. Supreme Court		American History Trigonometry Physics	







ACME  
BOOKBINDING CO., INC.

JUL 02 2000

100 CAMBRIDGE STREET  
CHARLESTOWN MA 02129







